



Warrants & Certificates

Activity report

Issue 137
December 2022

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	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 31/12/2022)	415	43,171	42,024	483	86,093
New Products	175	16,830	9,328	194	26,527
New Products YTD	2,424	334,409	181,988	2,688	521,509
Value Traded (in €m)	4.3	298.7	150.4	24.9	478.3
Value Traded YTD (in €m)	89.4	4,867.5	2,788.0	502.8	8,247.7
Value Traded ADV (in €m)	0.2	14.2	7.2	1.2	22.8
Value Traded YTD ADV (in €m)	0.3	18.9	10.8	2.0	32.1
Number of Trades	560	76,467	30,726	3,299	111,052
Number of Trades YTD	17,139	1,451,583	472,257	53,019	1,993,998
Number of Trades ADV	27	3,641	1,463	157	5,288
Number of Trades YTD ADV	67	5,648	1,838	206	7,759

(Source Euronext)



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All Instruments

ISSUERS

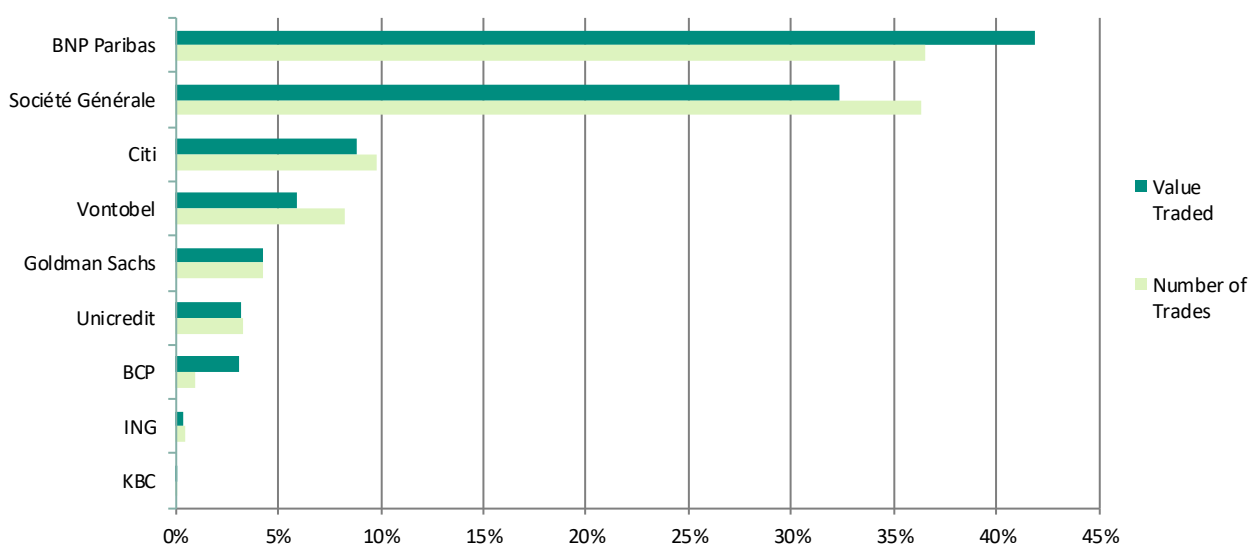
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BNP Paribas	9,536	-11.5%	-29%	41.9%	1,933	-10.4%	-25.4%	36.6%
Société Générale	7,368	-18.0%	-23%	32.3%	1,922	-6.6%	-36.6%	36.3%
Citi	2,013	-35%	-38%	8.8%	520	-40.1%	-47.4%	9.8%
Vontobel	1,354	61%	2.1%	5.9%	438	61.9%	-7.3%	8.3%
Goldman Sachs	974	6.5%	-43%	4.3%	222	-15.2%	-2.8%	4.2%
Unicredit	734	12.9%	-8.4%	3.2%	175	-6.7%	-34.1%	3.3%
BCP	702	-1.7%	-51%	3.1%	52	-15.5%	-45.3%	1.0%
ING	85	-81%	-79%	0.4%	25	-71.5%	-69.5%	0.5%
KBC	10	5.0%	-95%	0.0%	0.1	4.8%	-94.1%	0.0%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

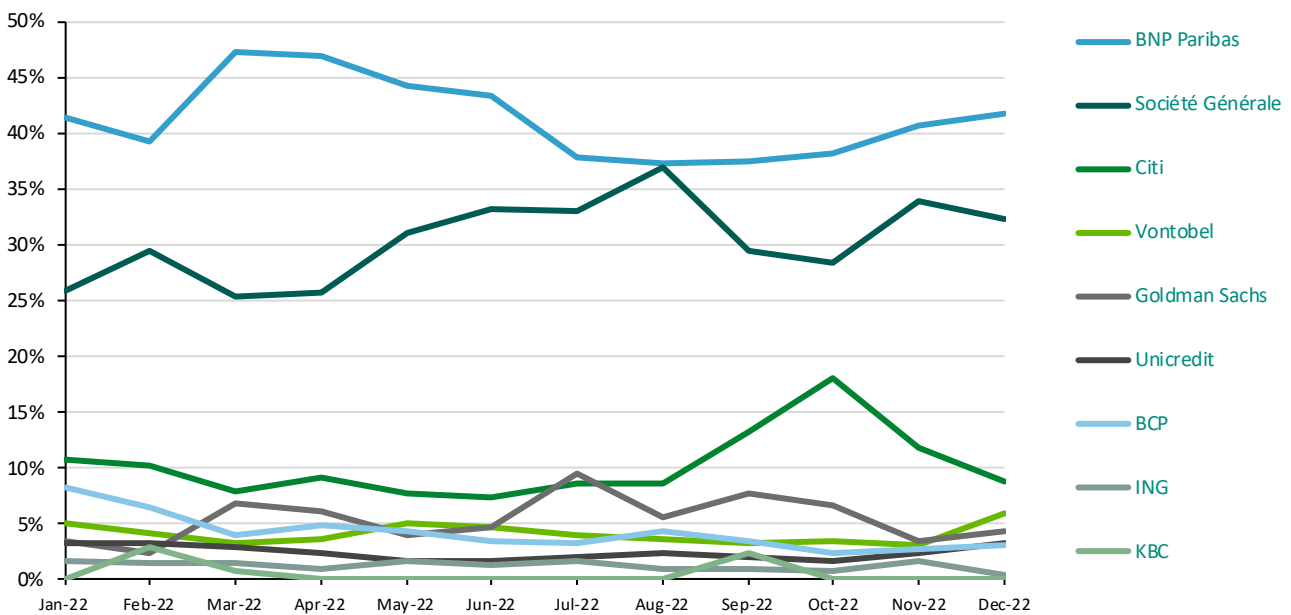
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ISSUERS

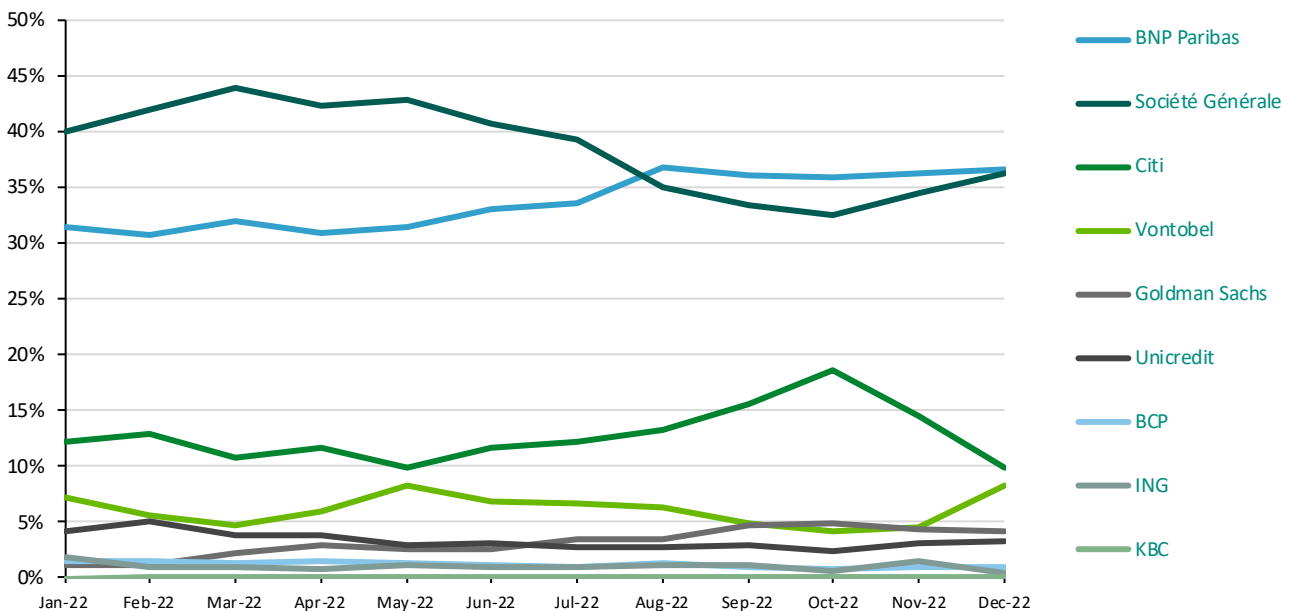
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each issuer over the total number of trades on all instruments traded on Euronext's pan-European MTF.



ISSUERS

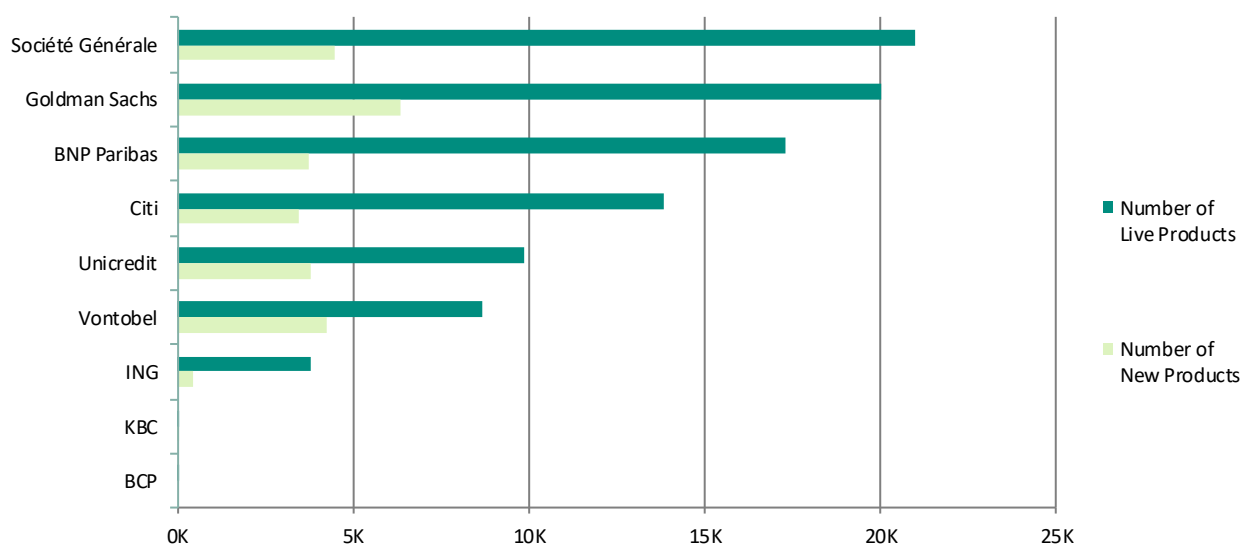
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	20,983	-2.2%	5.2%	22.2%	4,486	-29%	-18.2%	16.9%
Goldman Sachs	20,021	-40%	-25%	21.2%	6,342	-52%	-42%	23.9%
BNP Paribas	17,313	-16.7%	-16.0%	18.3%	3,756	-54%	-65%	14.2%
Citi	13,836	-15.8%	-13.3%	14.6%	3,456	-37%	-45%	13.0%
Unicredit	9,858	-1.8%	0.0%	10.4%	3,811	-14.3%	-10.3%	14.4%
Vontobel	8,698	-9.7%	-8.8%	9.2%	4,251	-10.7%	-23%	16.0%
ING	3,802	2.7%	1.5%	4.0%	424	-16.7%	25%	1.6%
KBC	28	10.0%	9.3%	0.0%	1	0.0%	-57%	0.0%
BCP	15	0.0%	0.0%	0.0%	0			0.0%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

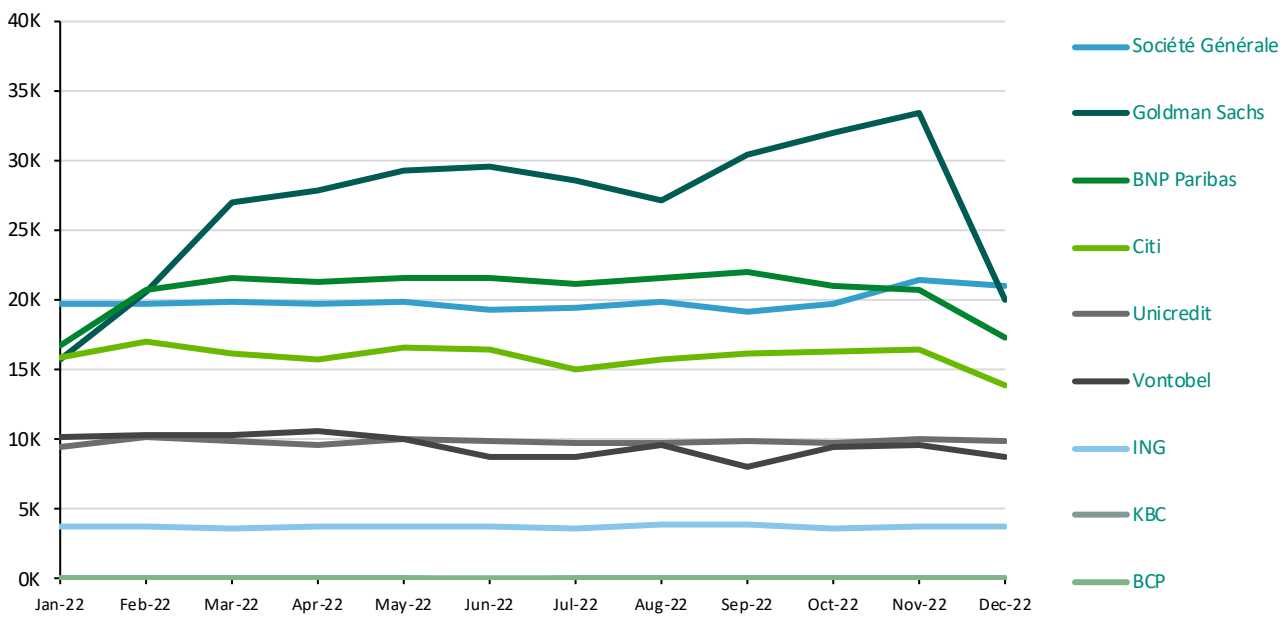
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ISSUERS

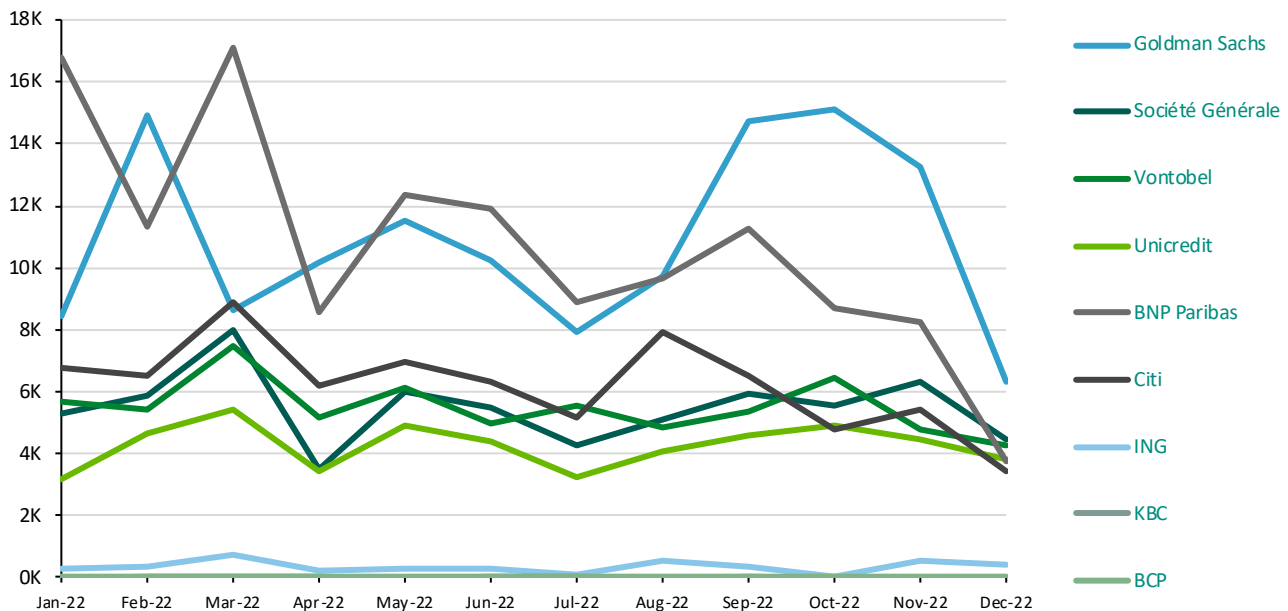
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

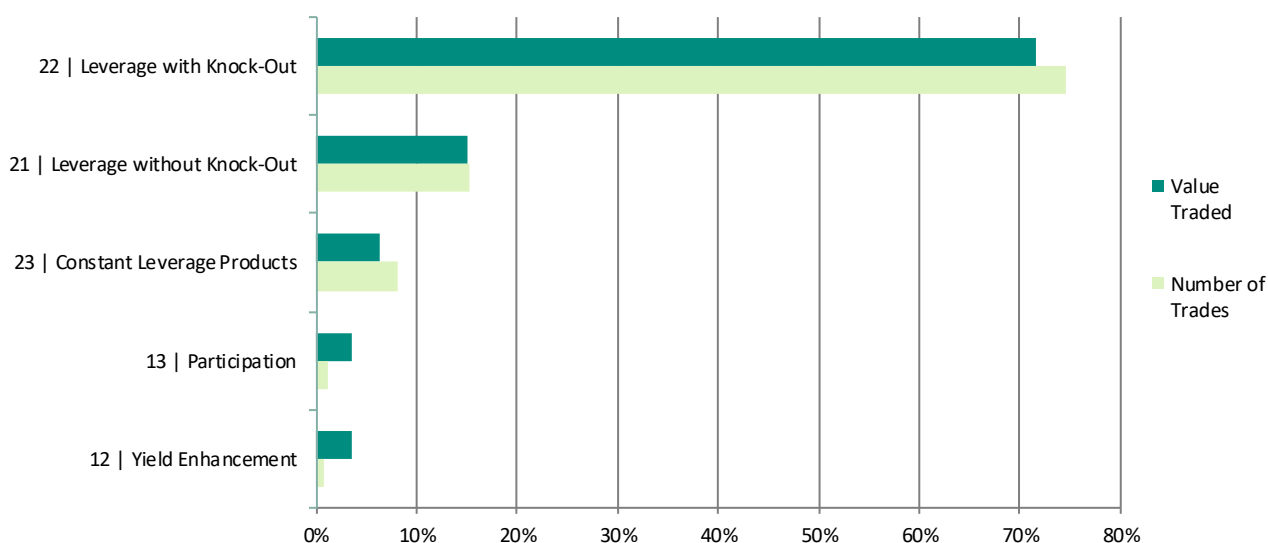
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	16,299	-17.0%	-24%	71.6%	3,947	-11.4%	-29.2%	74.6%
21 Leverage without Knock-Out	3,418	-10.1%	-44%	15.0%	811	-10.1%	-43.2%	15.3%
23 Constant Leverage Products	1,441	2.4%	-37%	6.3%	433	-10.5%	-29.4%	8.2%
13 Participation	823	-3.5%	-49%	3.6%	62	-13.3%	-42.9%	1.2%
12 Yield Enhancement	795	5.1%	30%	3.5%	35	-16.4%	-5.4%	0.7%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

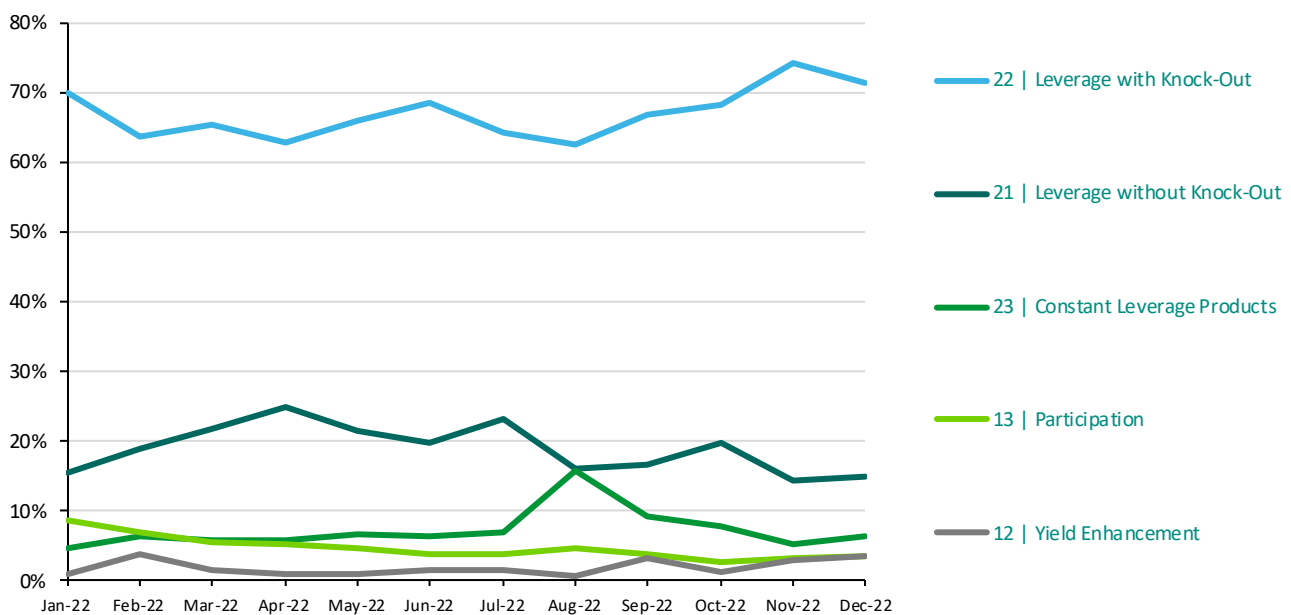
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

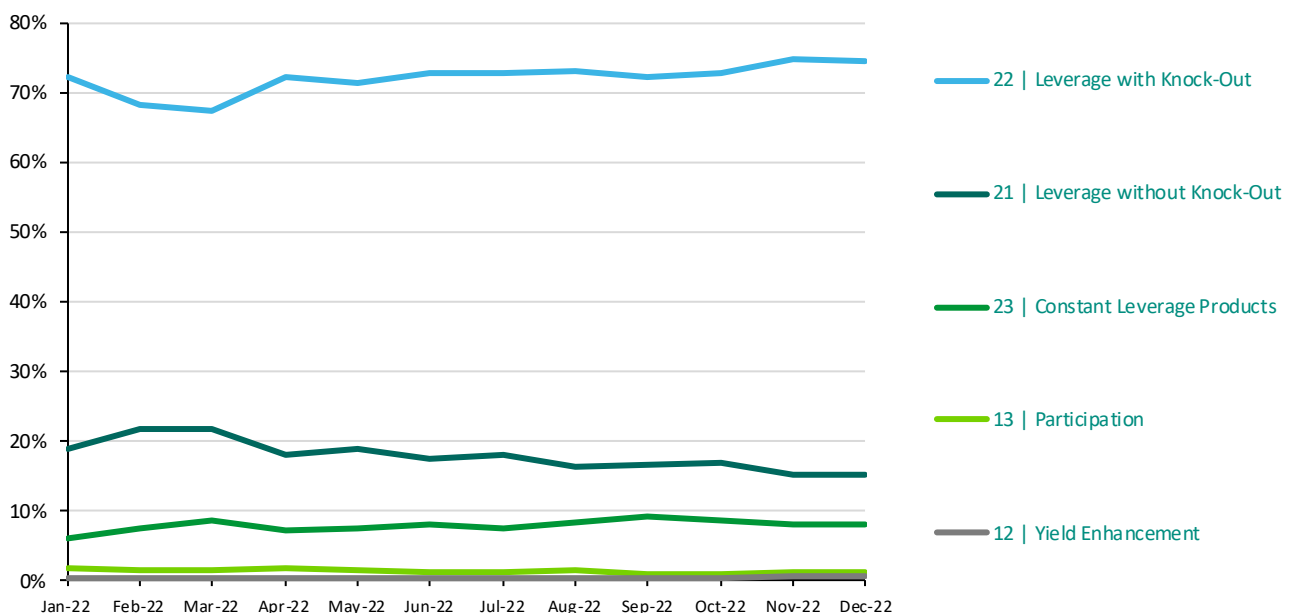
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

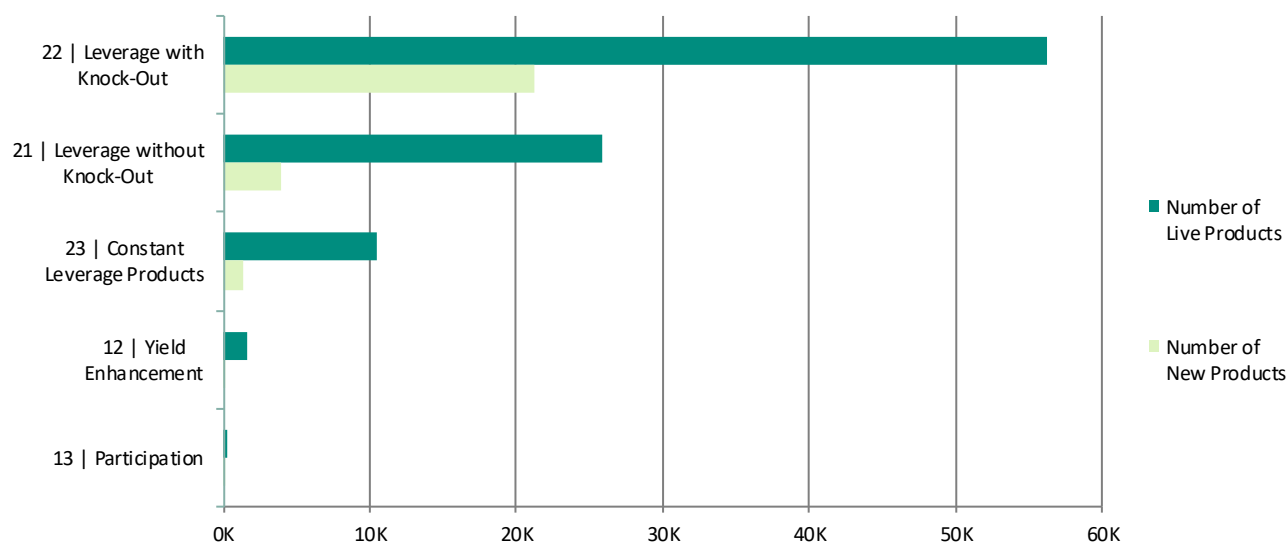
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	56,284	-16.3%	-11.5%	59.5%	21,201	-38%	-36%	79.9%
21 Leverage without Knock-Out	25,920	-29%	-23%	27.4%	3,926	-37%	-53%	14.8%
23 Constant Leverage Products	10,468	6.7%	50%	11.1%	1,296	-40%	-14.7%	4.9%
12 Yield Enhancement	1,615	-6.3%	-8.8%	1.7%	100	-61%	-66%	0.4%
13 Participation	266	-16.1%	-18.1%	0.3%	4		-74%	0.0%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

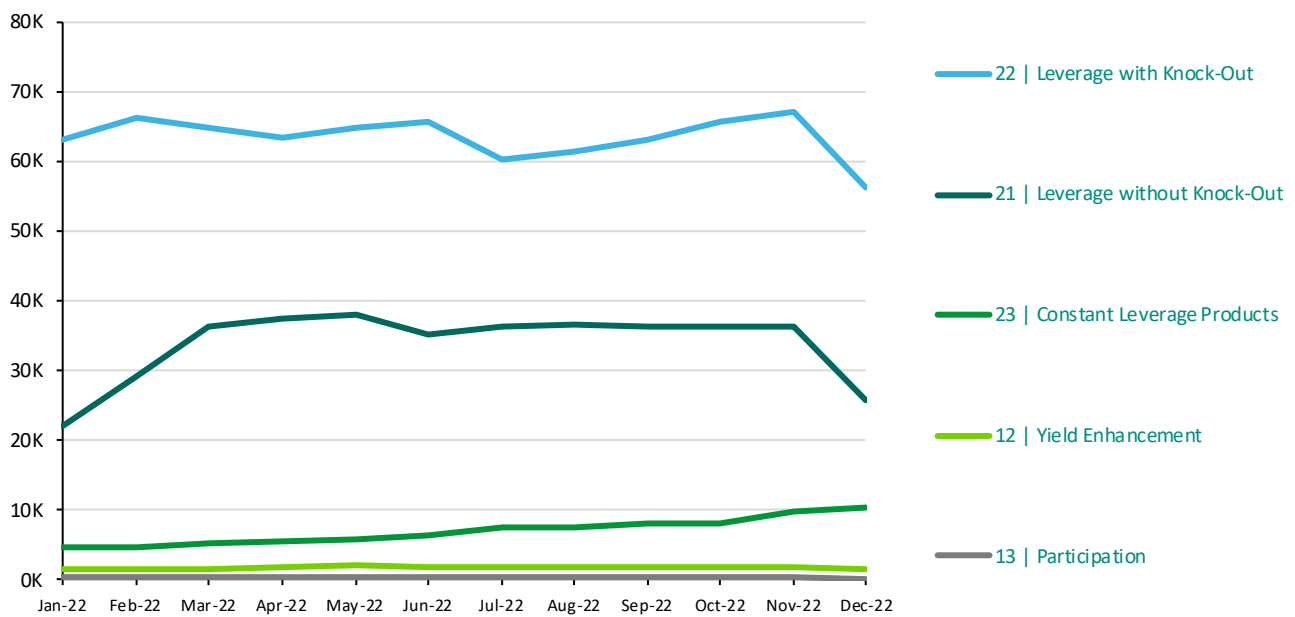
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

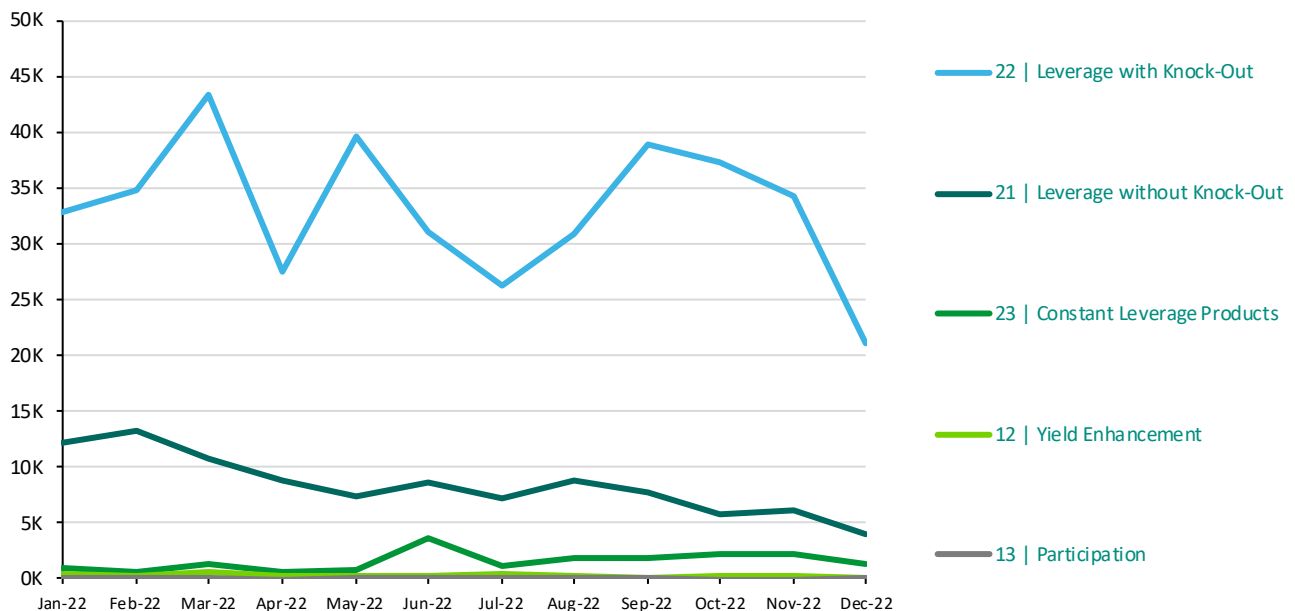
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

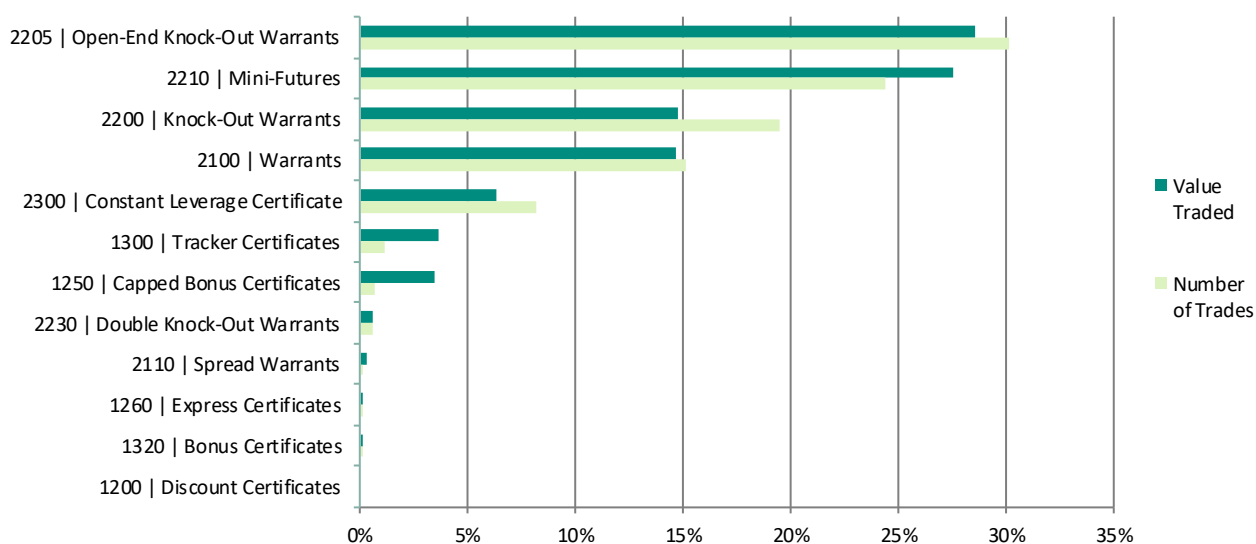
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	6,518	-24%	-22%	28.6%	1,596	-11.9%	-31.4%	30.2%
2210 Mini-Futures	6,280	-16.6%	-30%	27.6%	1,290	-14.7%	-28%	24.4%
2200 Knock-Out Warrants	3,362	-0.5%	-16.2%	14.8%	1,031	-5.3%	-27%	19.5%
2100 Warrants	3,337	-11.0%	-45%	14.7%	803	-9.9%	-43%	15.2%
2300 Constant Leverage Certificate	1,441	2.4%	-37%	6.3%	433	-10.5%	-29%	8.2%
1300 Tracker Certificates	822	-3.0%	-49%	3.6%	62	-12.4%	-43%	1.2%
1250 Capped Bonus Certificates	785	5.2%	91%	3.4%	35	-16.3%	-1.1%	0.7%
2230 Double Knock-Out Warrants	139	-25%	-40%	0.6%	30	-29%	-24%	0.6%
2110 Spread Warrants	82	46%	32%	0.4%	8.1	-26%	-30%	0.2%
1260 Express Certificates	10	5.0%	-95%	0.0%	0.1	4.8%	-94%	0.0%
1320 Bonus Certificates	1	-75%	-79%	0.0%	0.2	-79%	-81%	0.0%
1200 Discount Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

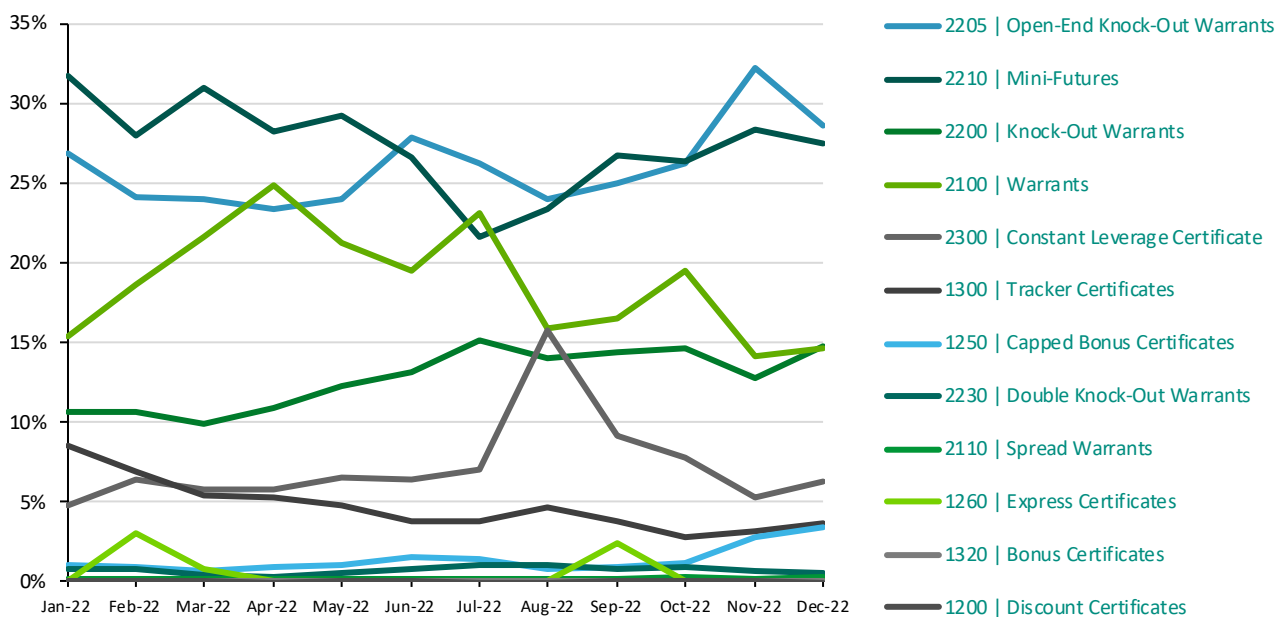
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

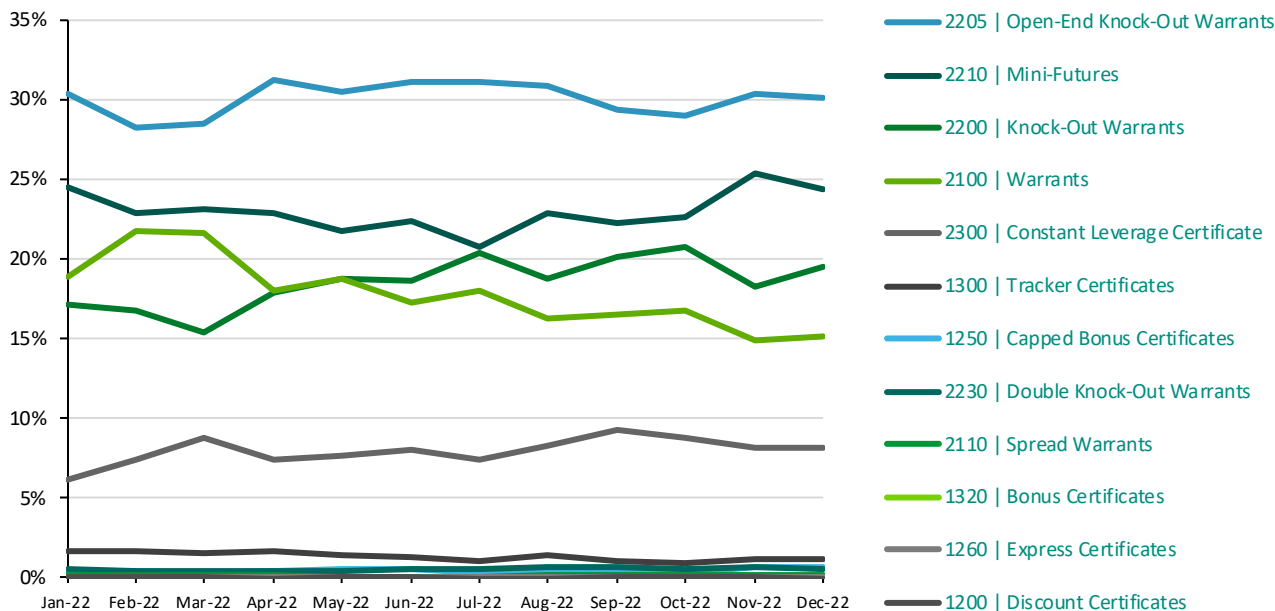
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type over the total number of trades on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

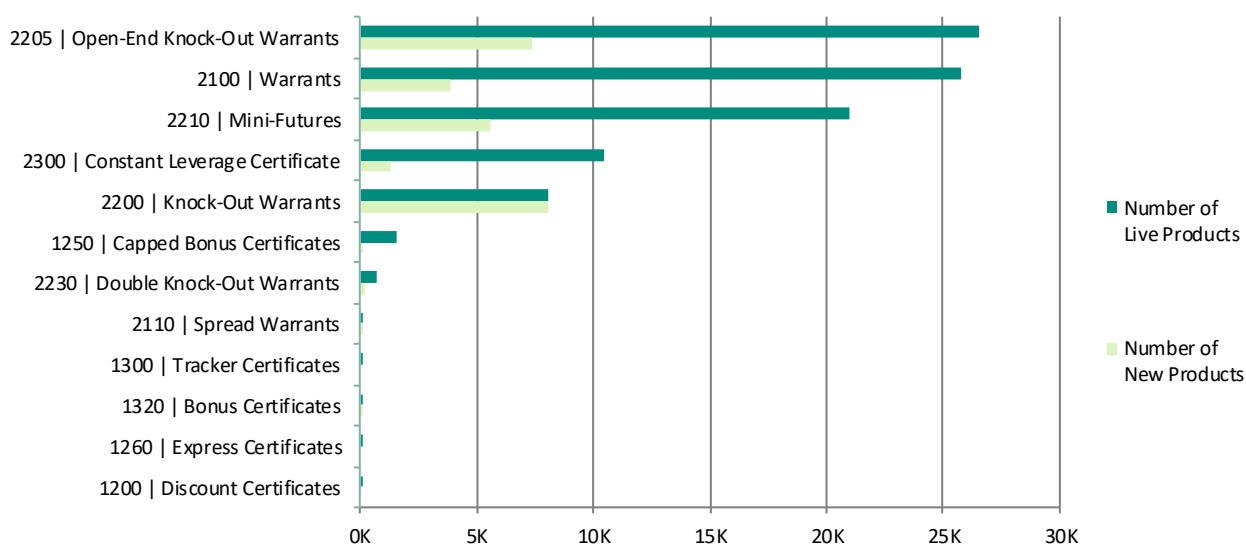
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	26,512	-13.9%	-7.2%	28.0%	7,376	-42%	-36%	27.8%
2100 Warrants	25,779	-29%	-23%	27.3%	3,914	-36%	-53%	14.8%
2210 Mini-Futures	20,989	-19.9%	-18.4%	22.2%	5,590	-46%	-49%	21.1%
2300 Constant Leverage Certificate	10,468	6.7%	50%	11.1%	1,296	-40%	-14.7%	4.9%
2200 Knock-Out Warrants	8,081	-15.4%	-6.8%	8.5%	8,058	-27%	-22%	30.4%
1250 Capped Bonus Certificates	1,574	-5.9%	-7.5%	1.7%	100	-61%	-66%	0.4%
2230 Double Knock-Out Warrants	702	0.4%	9.3%	0.7%	177	-21%	-22%	0.7%
2110 Spread Warrants	140	-2.6%	-14.9%	0.1%	12	-88%	-77%	0.0%
1300 Tracker Certificates	136	-14.0%	-8.4%	0.1%	0		-100%	0.0%
1320 Bonus Certificates	130	-18.2%	-26%	0.1%	4		-67%	0.0%
1260 Express Certificates	28	10.0%	9.3%	0.0%	0		-100%	0.0%
1200 Discount Certificates	13	-48%	-71%	0.0%	0		-100%	0.0%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

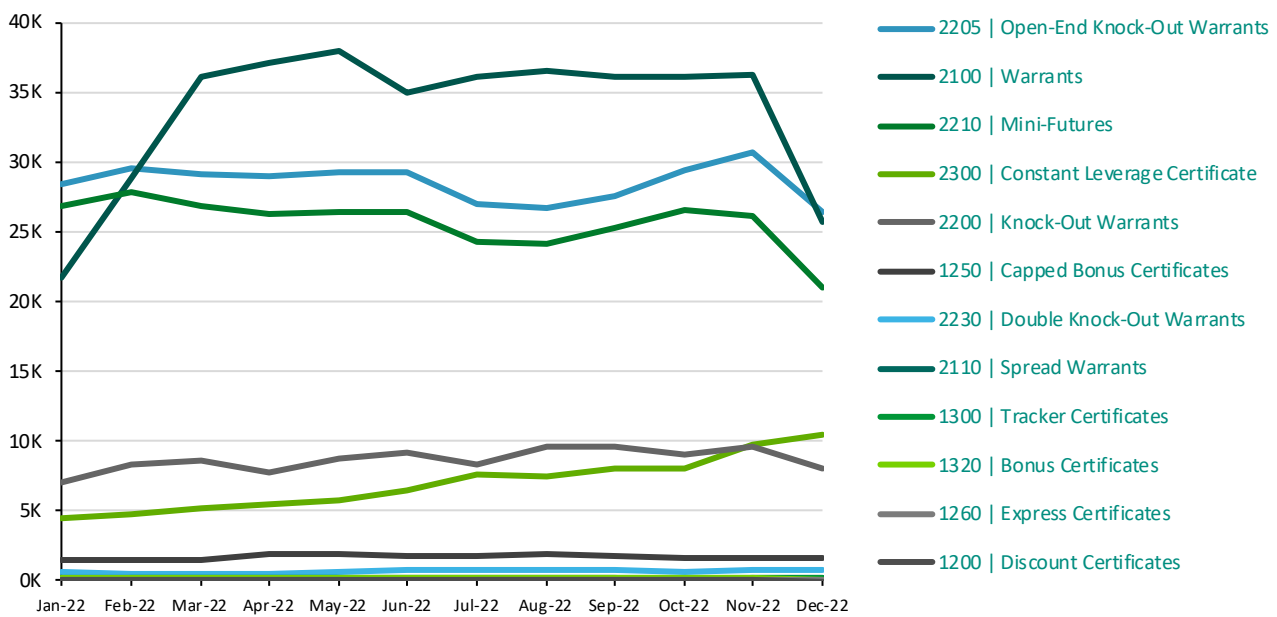
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

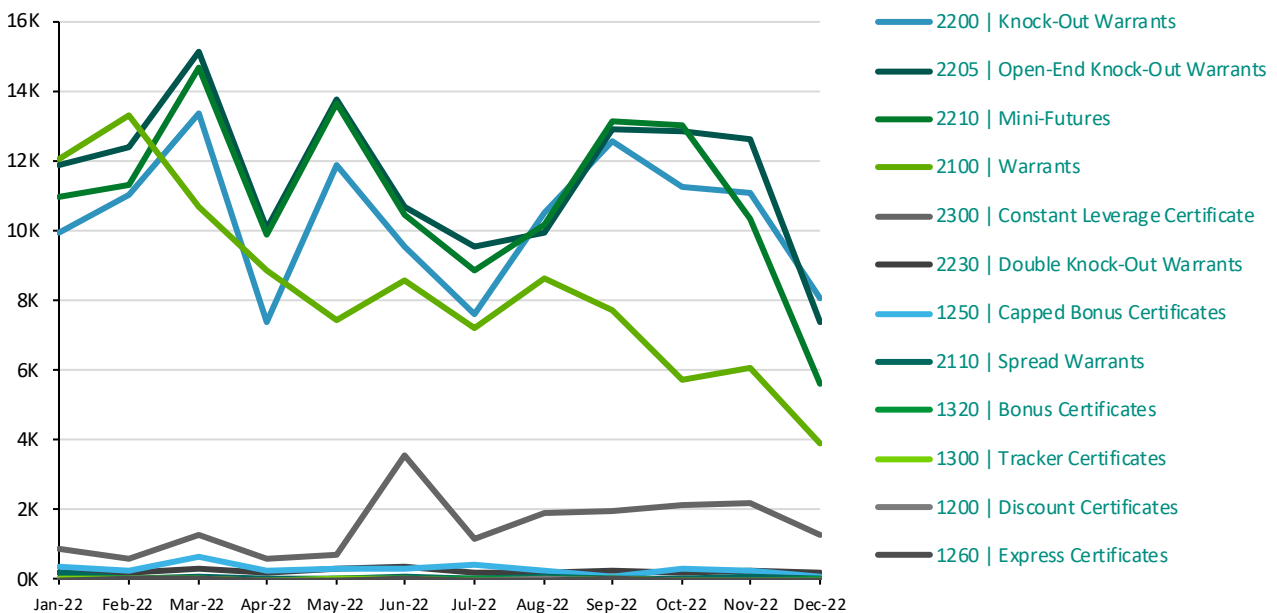
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

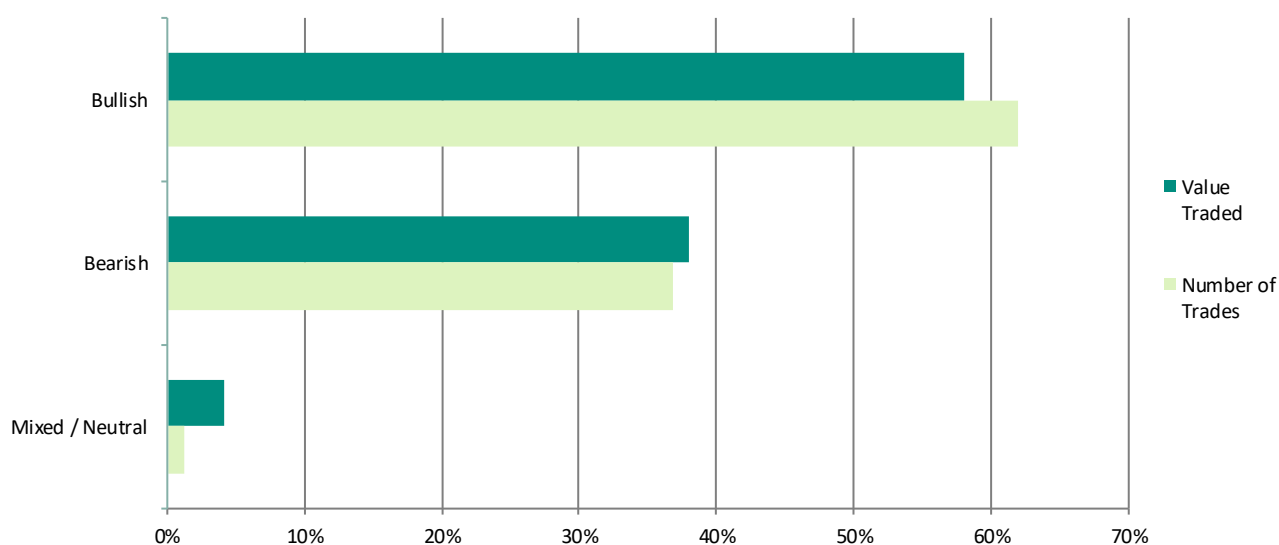
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	13,209	-9.1%	-33%	58.0%	3,276	0.0%	-32.3%	62.0%
Bearish	8,643	-21%	-26%	37.9%	1,947	-25%	-32%	36.8%
Mixed / Neutral	924	-0.9%	44%	4.1%	65	-23%	-13.4%	1.2%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

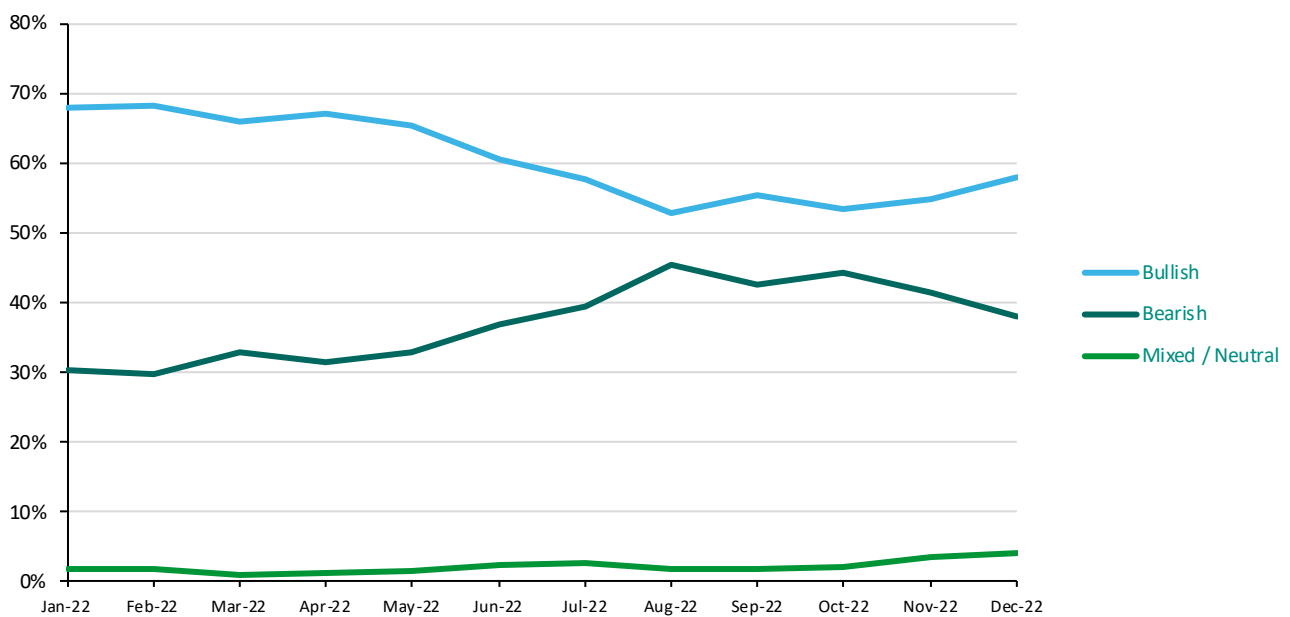
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PRODUCT STRATEGIES

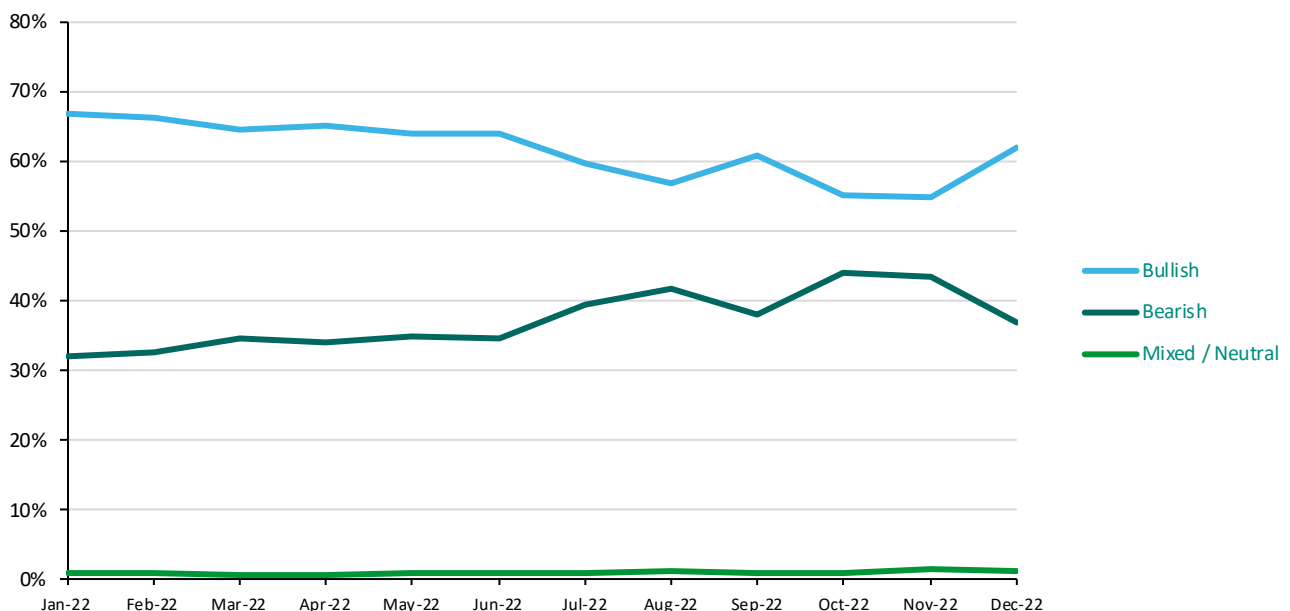
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type over the total number of trades on all instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

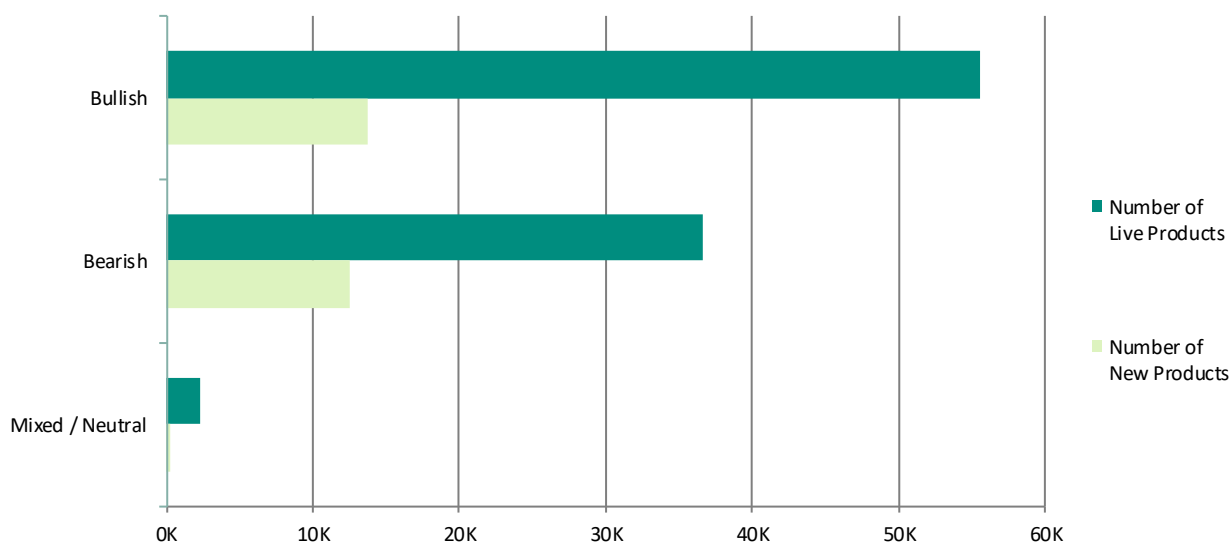
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The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	55,590	-15.6%	-7.7%	58.8%	13,768	-42%	-42%	51.9%
Bearish	36,671	-23%	-16.5%	38.8%	12,482	-34%	-35%	47.1%
Mixed / Neutral	2,293	-4.5%	-4.3%	2.4%	277	-43%	-47%	1.0%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

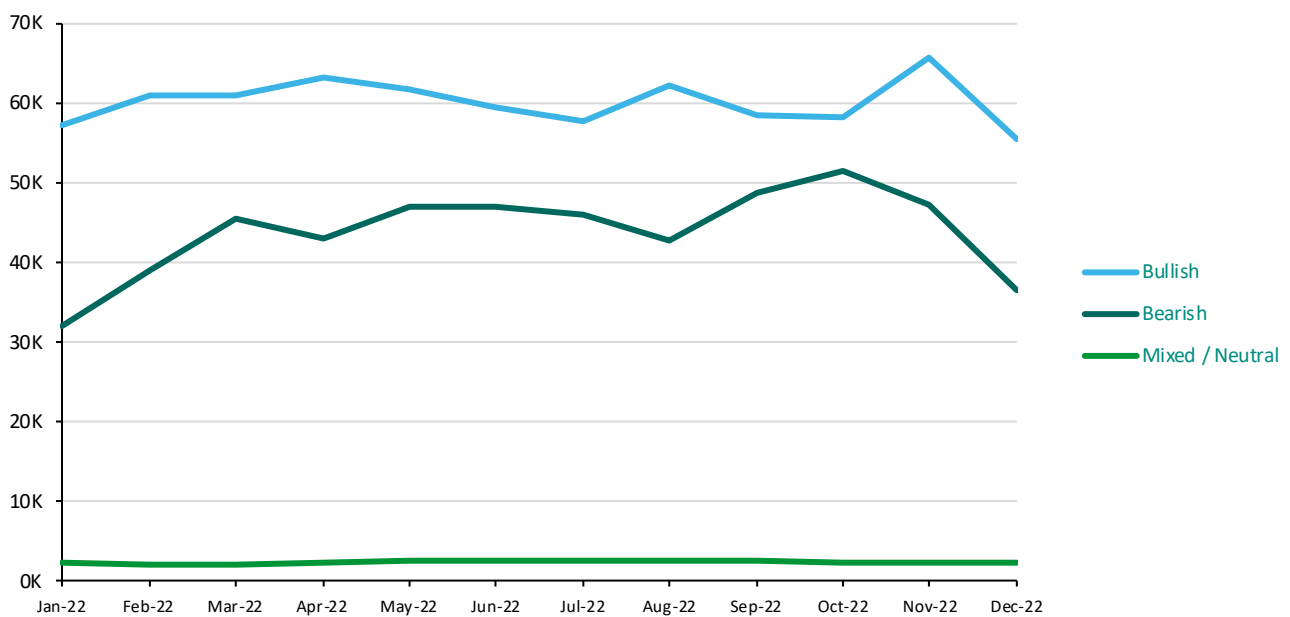
(Source Euronext)



PRODUCT STRATEGIES

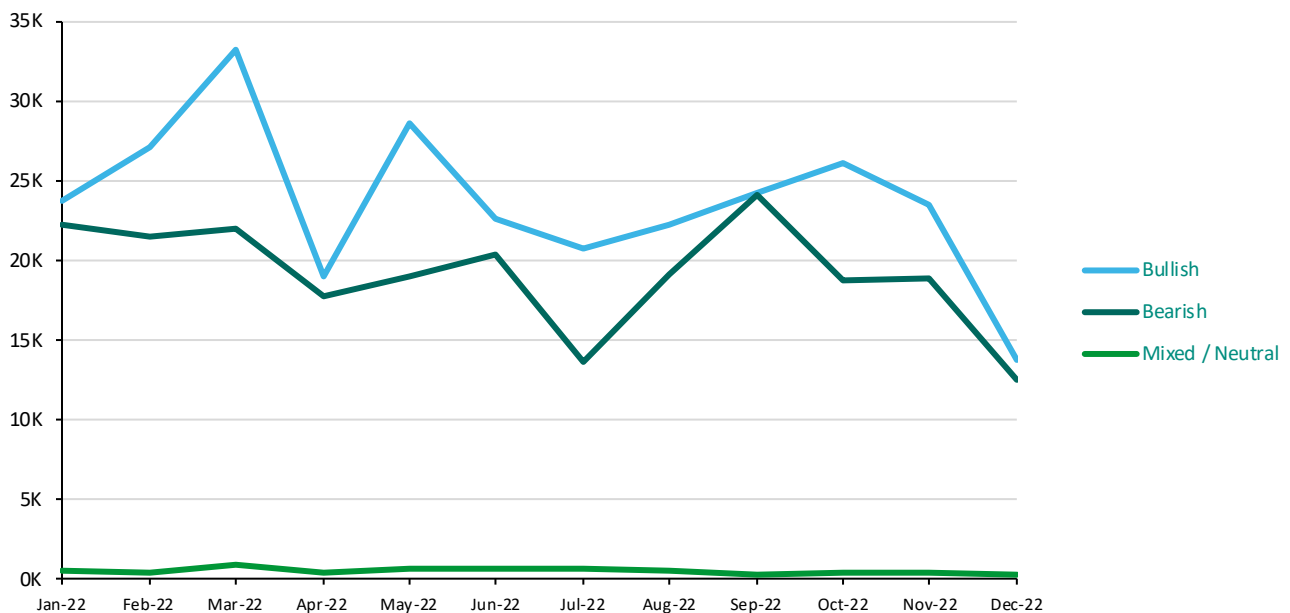
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

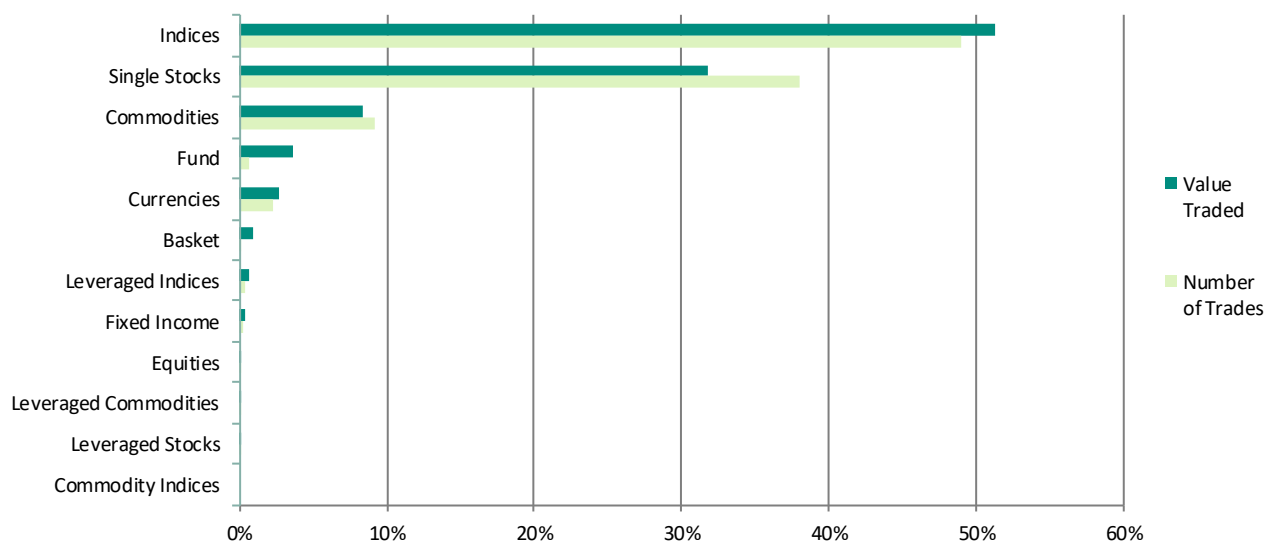
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	11,697	-14.6%	-32%	51.4%	2,593	-10.1%	-33.6%	49.0%
Single Stocks	7,241	-21%	-25%	31.8%	2,015	-17.0%	-33.9%	38.1%
Commodities	1,912	21%	-31%	8.4%	487	9.6%	-9.1%	9.2%
Fund	840	-12.3%	-37%	3.7%	31	-33.5%	-32.9%	0.6%
Currencies	618	0.2%	18.7%	2.7%	119	5.8%	-1.4%	2.3%
Basket	205	109%	3.6%	0.9%	3.2	-2.4%	-41.1%	0.1%
Leveraged Indices	155	-34%	-47%	0.7%	17	-8.6%	-71.8%	0.3%
Fixed Income	81	85%	35%	0.4%	11	-0.6%	-17.0%	0.2%
Equities	24	764%	7.3%	0.1%	6.0	204.5%	19.1%	0.1%
Leveraged Commodities	3	135%	-90%	0.0%	4.6	15.6%	-73.9%	0.1%
Leveraged Stocks	1	151%	-84%	0.0%	1.2	74.6%	-50.8%	0.0%
Commodity Indices	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

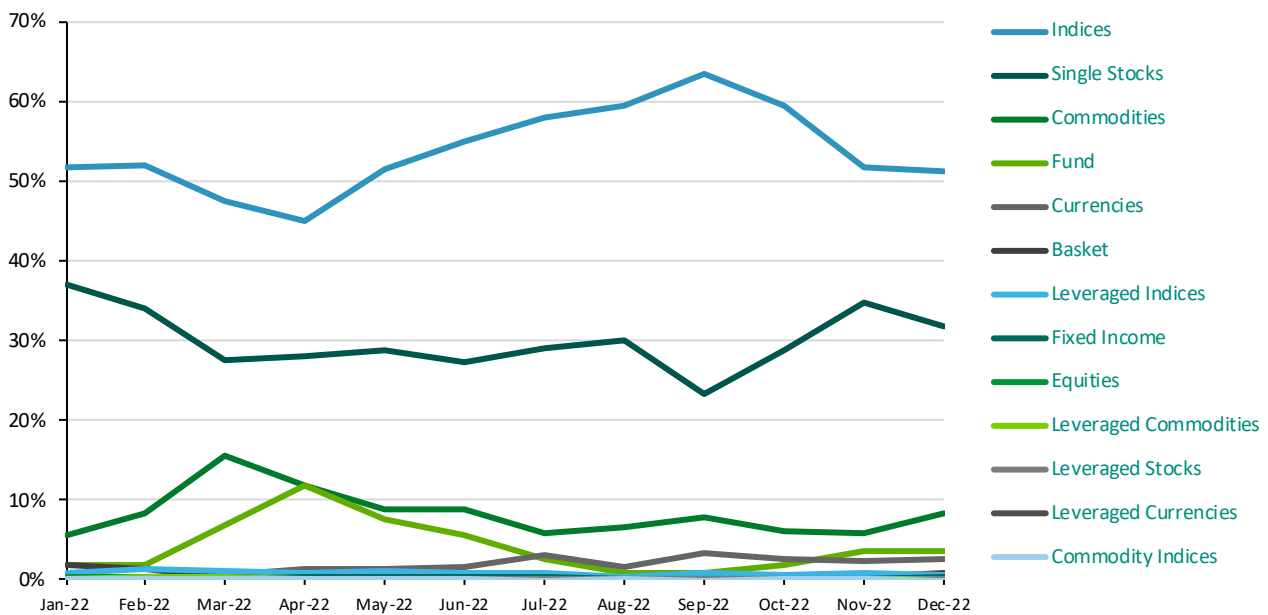
(Source Euronext)



UNDERLYING TYPES

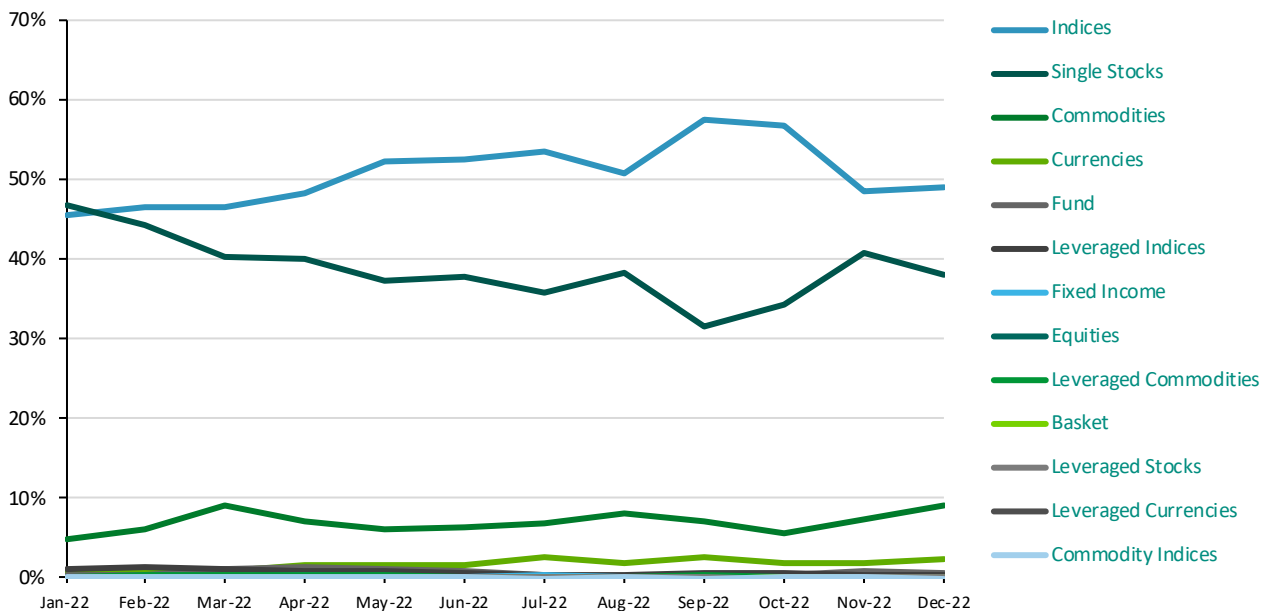
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on all instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each underlying type over the total number of trades on all instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

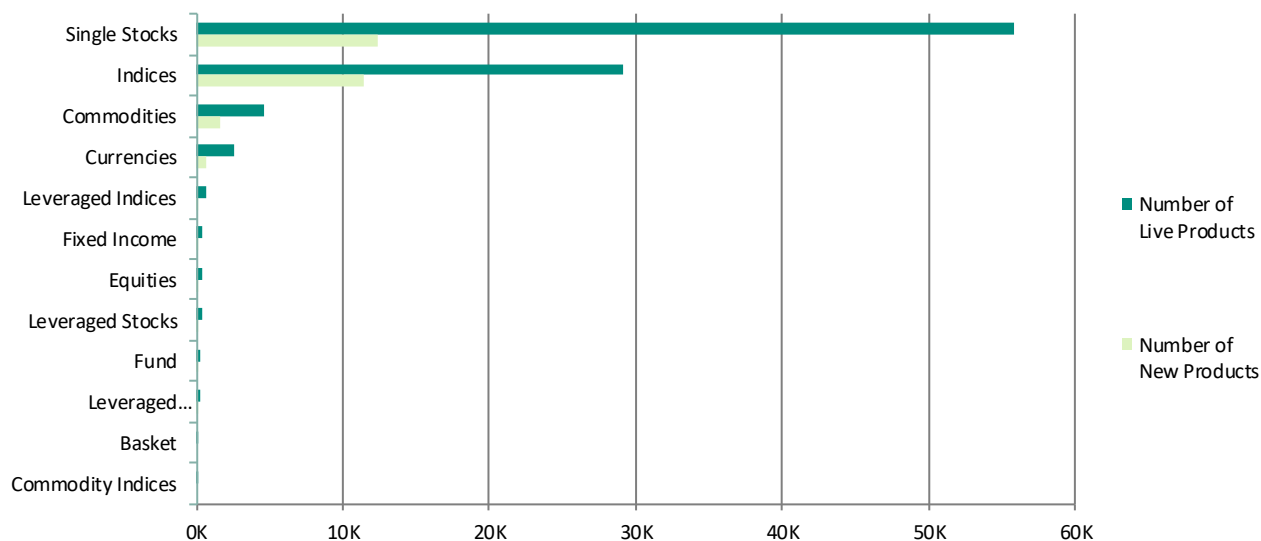
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	55,869	-19.6%	-11.0%	59.1%	12,428	-41%	-44%	46.9%
Indices	29,178	-19.4%	-13.8%	30.9%	11,441	-40%	-37%	43.1%
Commodities	4,655	-3.8%	-5.8%	4.9%	1,621	-11.2%	-18.9%	6.1%
Currencies	2,517	-2.9%	34%	2.7%	706	-30%	-9.0%	2.7%
Leveraged Indices	622	-7.9%	-21%	0.7%	44	18.9%	21%	0.2%
Fixed Income	427	5.5%	17.5%	0.5%	102	137%	84%	0.4%
Equities	369	-26%	-36%	0.4%	133	-5.7%	-31%	0.5%
Leveraged Stocks	337	-0.2%	5.5%	0.4%	9	-44%	-59%	0.0%
Fund	296	1.4%	7.2%	0.3%	3	-50%	-45%	0.0%
Leveraged Commodities	264	-12.3%	-66%	0.3%	40	48%	-65%	0.2%
Basket	19	0.5%	-2.6%	0.0%	0			0.0%
Commodity Indices	1	0.0%	0.0%	0.0%	0			0.0%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

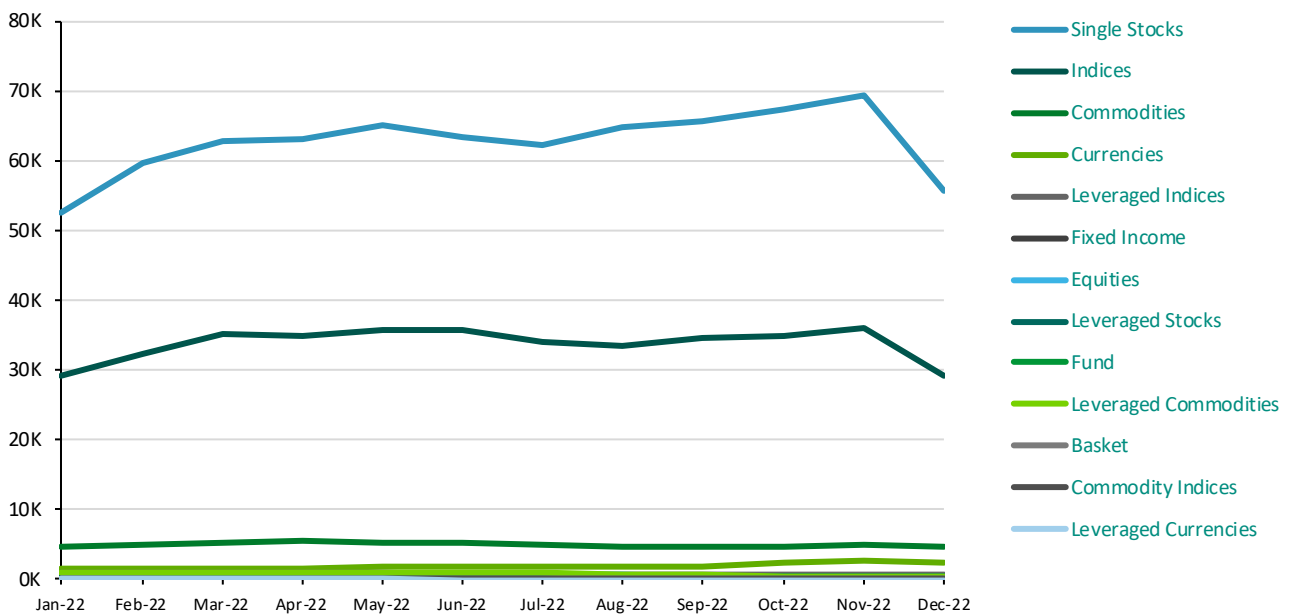
(Source Euronext)



UNDERLYING TYPES

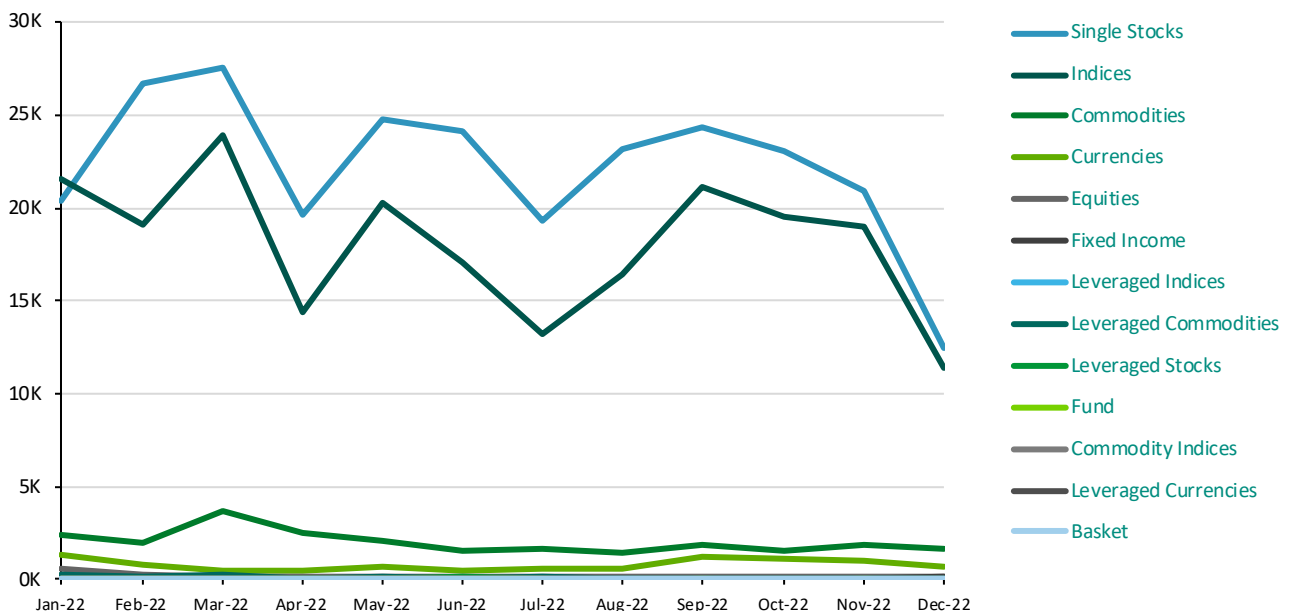
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on all instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on all instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

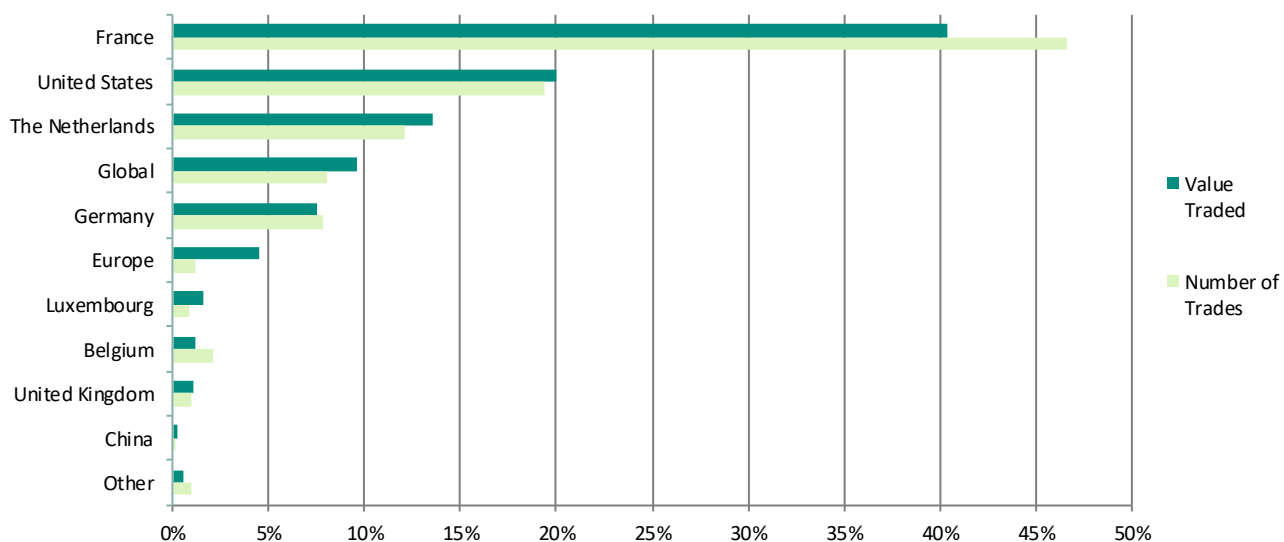
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	9,204	-18.7%	-21%	40.4%	2,466	-15.8%	-37.2%	46.6%
United States	4,558	-10.5%	-31%	20.0%	1,024	2.1%	-26%	19.4%
The Netherlands	3,096	-17.7%	-29%	13.6%	639	-16.6%	-25%	12.1%
Global	2,178	22%	-33%	9.6%	425	2.5%	-18.0%	8.0%
Germany	1,701	-21%	-44%	7.5%	416	-11.1%	-32%	7.9%
Europe	1,022	-9.8%	-43%	4.5%	60	-20%	-31%	1.1%
Luxembourg	349	-16.3%	6.6%	1.5%	44	-22%	-45%	0.8%
Belgium	252	-7.4%	-41%	1.1%	109	-12.3%	-26%	2.1%
United Kingdom	241	-32%	-44%	1.1%	49	-10.8%	-32%	0.9%
China	59	32%	-25%	0.3%	6.5	-41%	-57%	0.1%
Other	116	-4.0%	-27%	0.5%	50	-4.6%	-16.9%	1.0%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

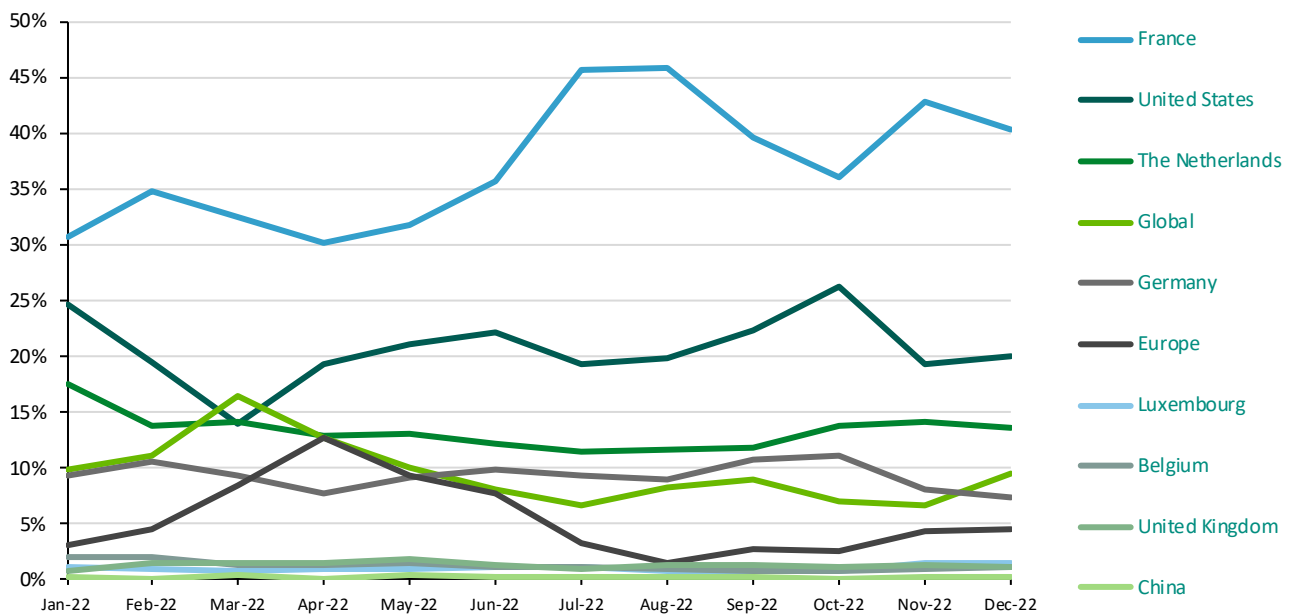
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

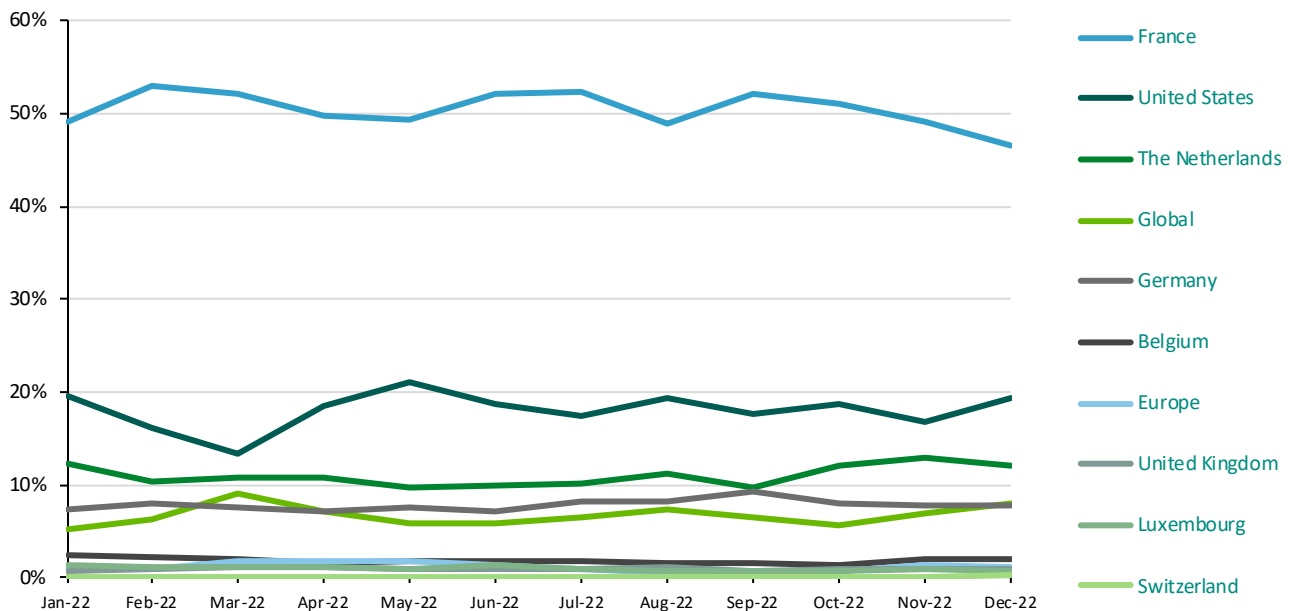
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each underlying country of origin over the total number of trades on all instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

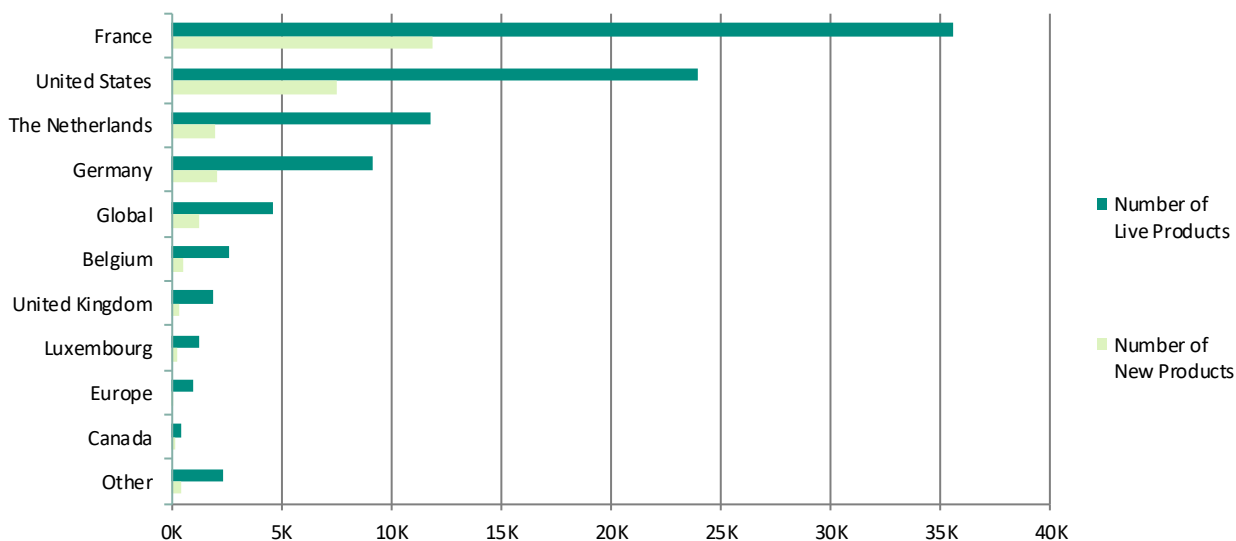
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	35,580	-18.1%	-8.8%	37.6%	11,908	-32%	-36%	44.9%
United States	23,969	-22%	-13.9%	25.4%	7,532	-38%	-37%	28.4%
The Netherlands	11,758	-10.0%	-8.0%	12.4%	1,961	-47%	-46%	7.4%
Germany	9,194	-16.0%	-5.9%	9.7%	2,074	-57%	-55%	7.8%
Global	4,572	-5.9%	-14.6%	4.8%	1,291	-13.9%	-24%	4.9%
Belgium	2,637	-3.1%	5.9%	2.8%	552	-27%	-20.0%	2.1%
United Kingdom	1,849	-21%	-7.6%	2.0%	313	-47%	-42%	1.2%
Luxembourg	1,270	-16.7%	-16.8%	1.3%	251	-43%	-57%	0.9%
Europe	1,007	-64%	-60%	1.1%	73	-89%	-82%	0.3%
Canada	404	4.5%	15.0%	0.4%	129	-17.3%	-13.1%	0.5%
Other	2,313	-14.3%	-18.8%	2.4%	443	-33%	-40%	1.7%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

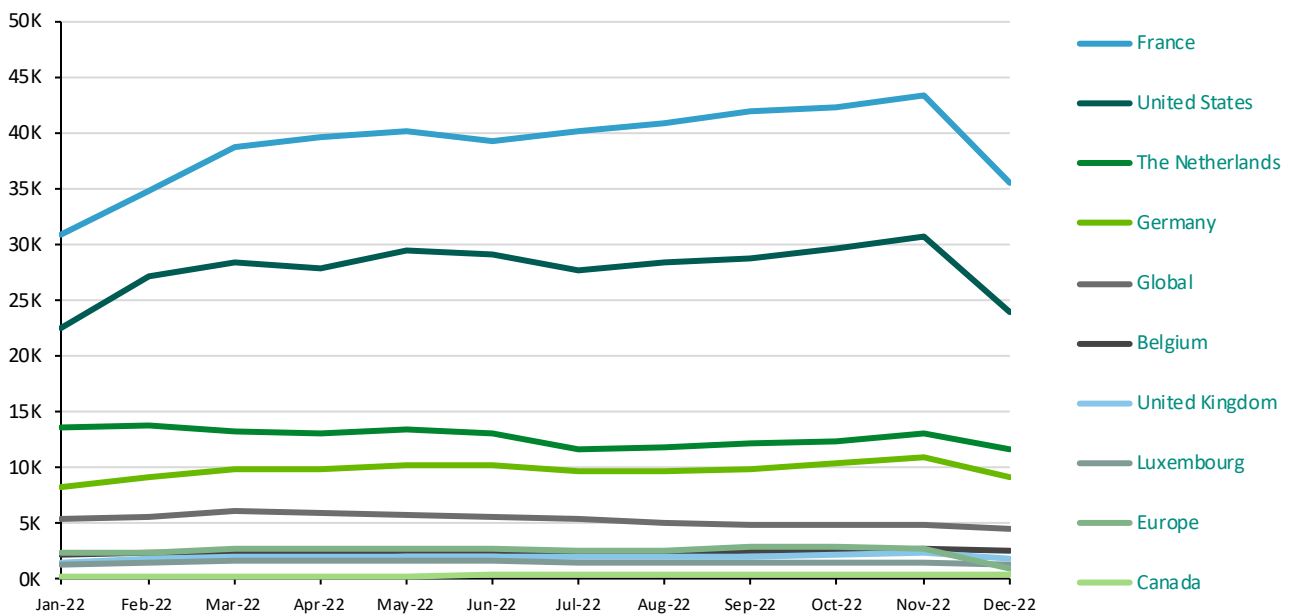
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

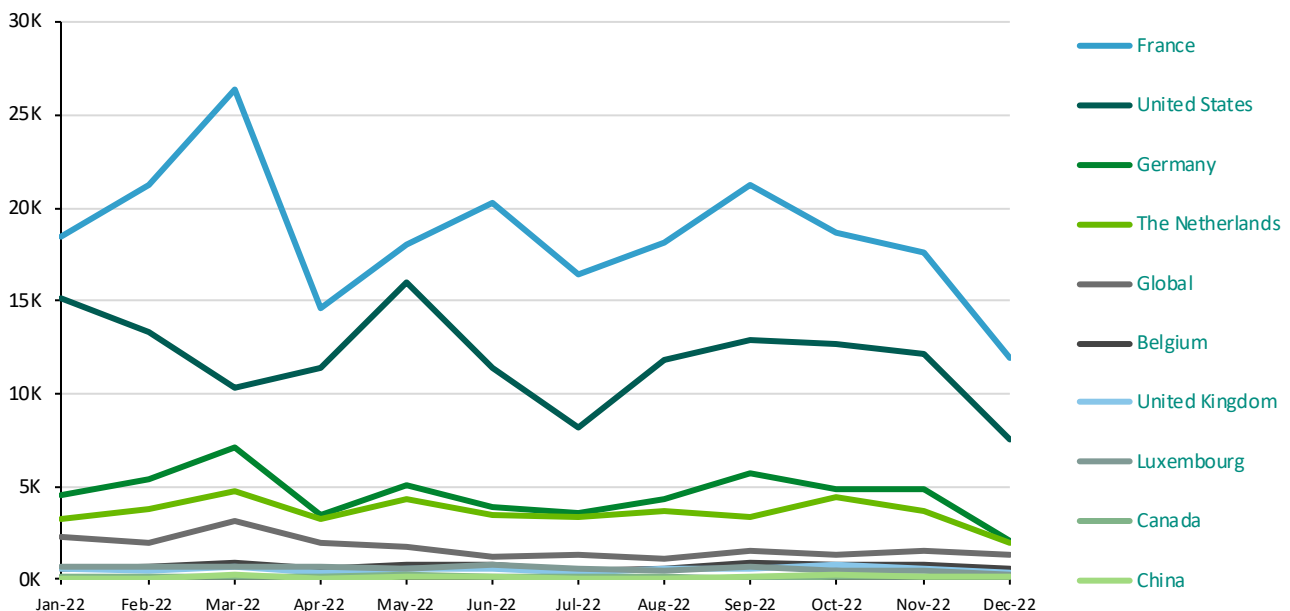
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on all instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

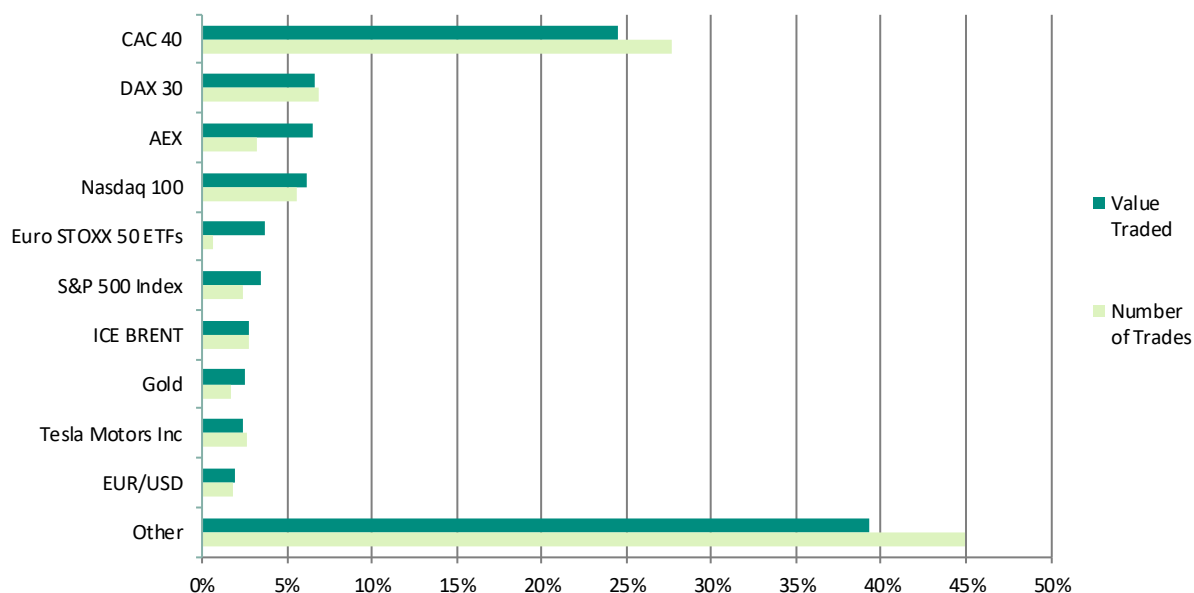
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	5,576	-12.8%	-22%	24.5%	1,463	-10.6%	-32.9%	27.7%
DAX 30	1,510	-22%	-45%	6.6%	360	-8.6%	-30%	6.8%
AEX	1,472	-6.7%	-29%	6.5%	168	-12.7%	-39%	3.2%
Nasdaq 100	1,408	-21%	-32%	6.2%	294	-8.9%	-35%	5.6%
Euro STOXX 50 ETFs	840	-12.3%	-37%	3.7%	31	-33%	-33%	0.6%
S&P 500 Index	798	-18.1%	-33%	3.5%	126	4.7%	-25%	2.4%
ICE BRENT	637	42%	-45%	2.8%	148	40%	-14.6%	2.8%
Gold	585	68%	-22%	2.6%	88	2.0%	-28%	1.7%
Tesla Motors Inc	545	140%	9.7%	2.4%	140	101%	35%	2.6%
EUR/USD	446	-1.5%	1.4%	2.0%	95	7.2%	-5.0%	1.8%
Other	8,960	-21%	-30%	39.3%	2,374	-17.9%	-34%	44.9%
Total	22,776	-13.9%	-29.1%	100%	5,288	-11.2%	-31.8%	100%

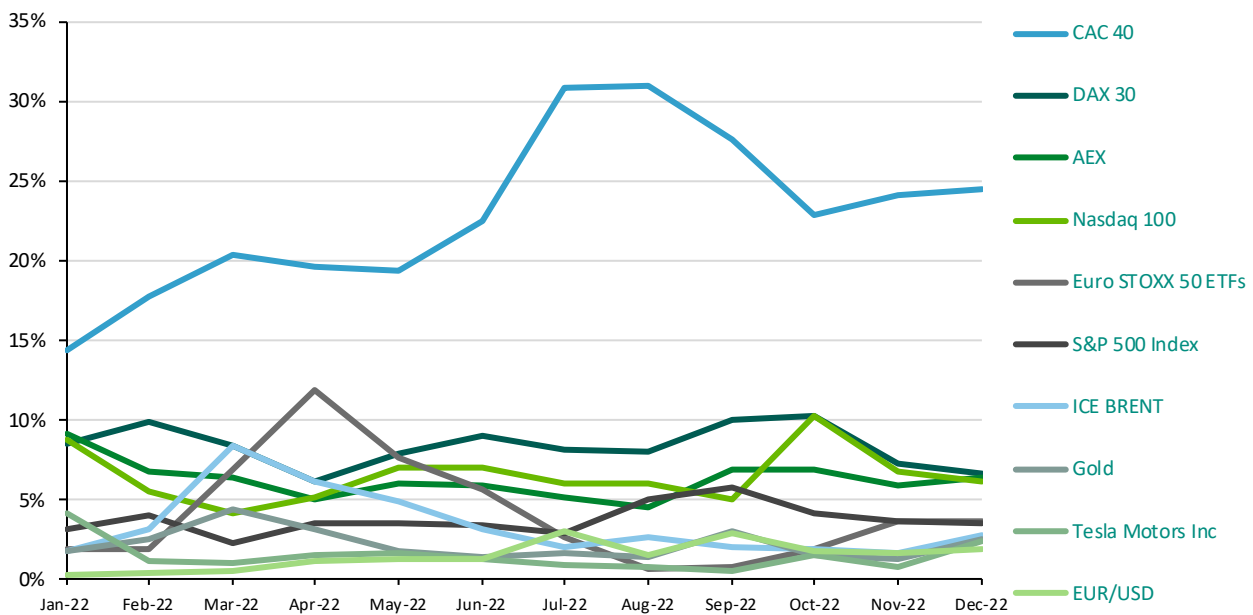
(Source Euronext)



TOP 10 UNDERLYINGS

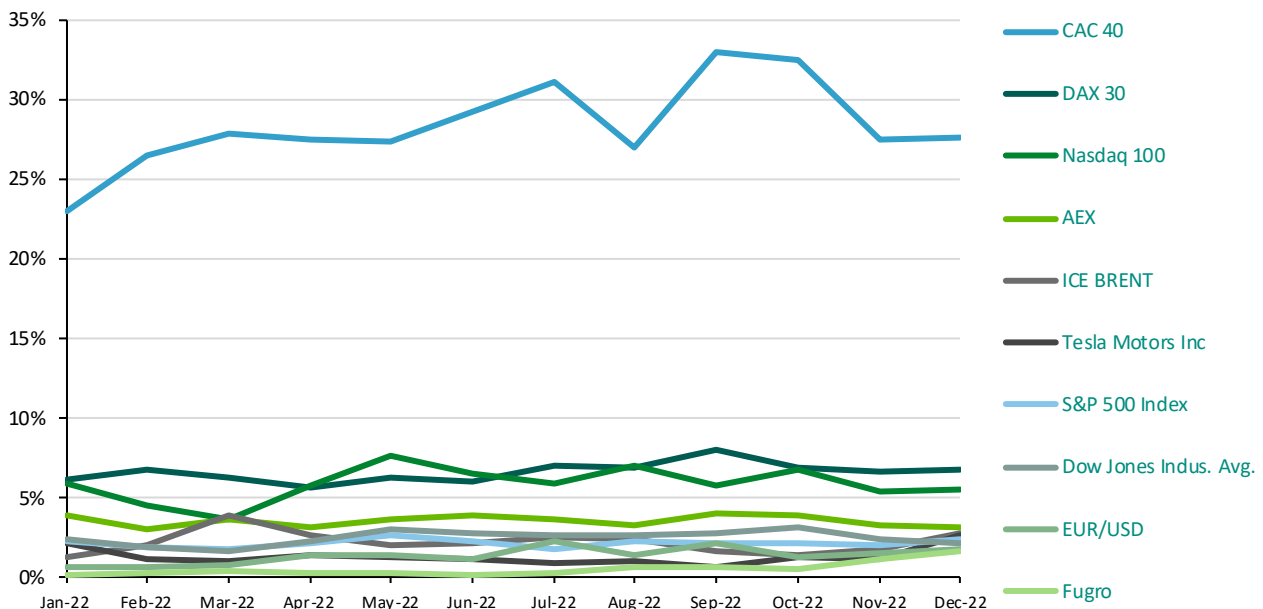
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 10 underlying over the total number of trades on all instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

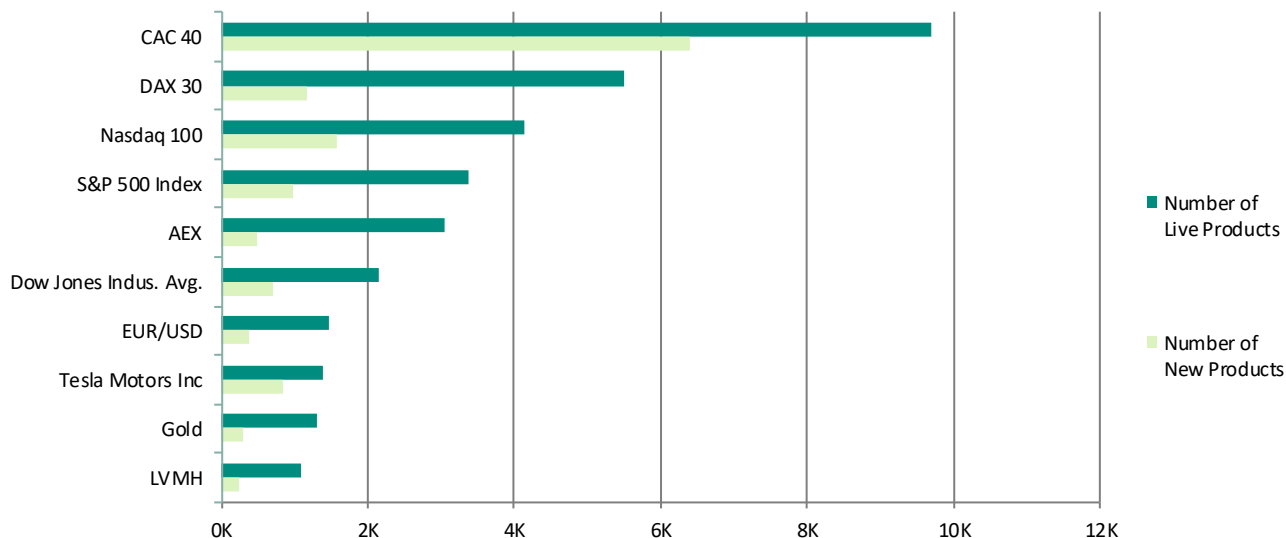
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top 10 underlying.

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	9,696	-9.9%	-6.0%	10.3%	6,402	-20%	-19.6%	24.1%
DAX 30	5,505	-8.8%	4.7%	5.8%	1,155	-64%	-61%	4.4%
Nasdaq 100	4,146	-19.8%	-14.1%	4.4%	1,586	-39%	-44%	6.0%
S&P 500 Index	3,368	-13.3%	2.0%	3.6%	986	-36%	-16.0%	3.7%
AEX	3,050	-14.3%	-22%	3.2%	478	-45%	-47%	1.8%
Dow Jones Indus. Avg.	2,153	-37%	-31%	2.3%	690	-62%	-60%	2.6%
EUR/USD	1,478	-3.3%	24%	1.6%	382	-37%	-26%	1.4%
Tesla Motors Inc	1,371	-18.1%	-13.7%	1.4%	851	5.3%	17.8%	3.2%
Gold	1,293	-4.1%	-6.0%	1.4%	301	-27%	-25%	1.1%
LVMH	1,075	-12.0%	-2.6%	1.1%	226	-30%	-37%	0.9%
Other	61,417	-20%	-12.9%	65.0%	13,470	-41%	-44%	50.8%
Total	94,553	-18.2%	-11.2%	100%	26,527	-38.3%	-39.0%	100%

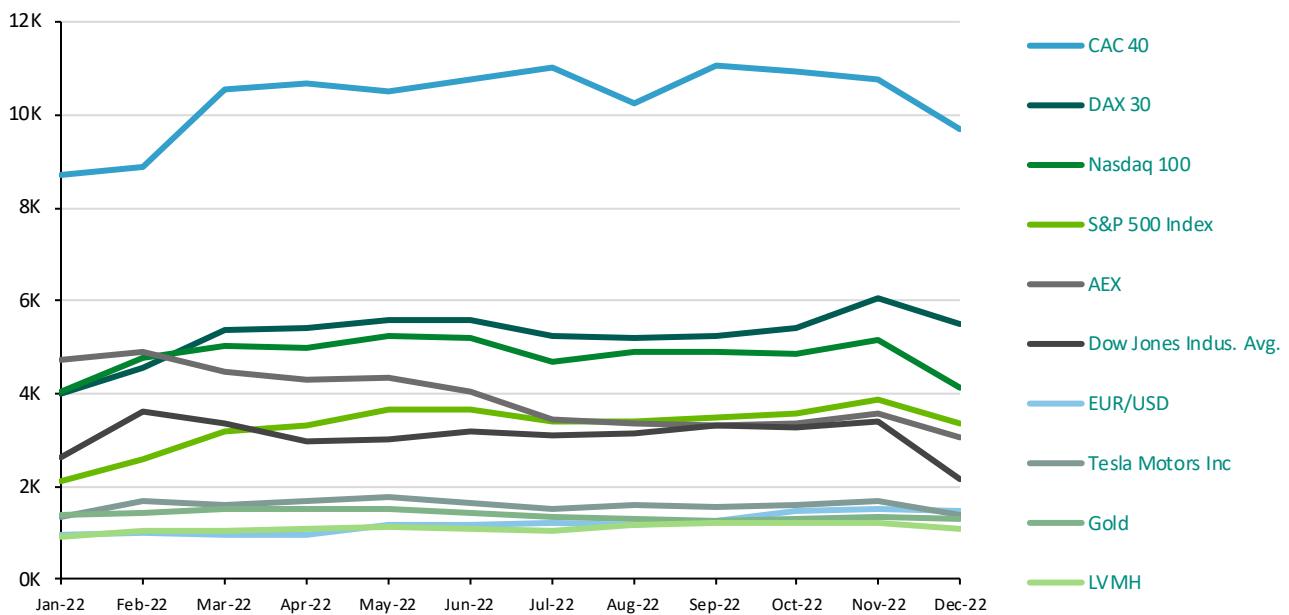
(Source Euronext)



TOP 10 UNDERLYINGS

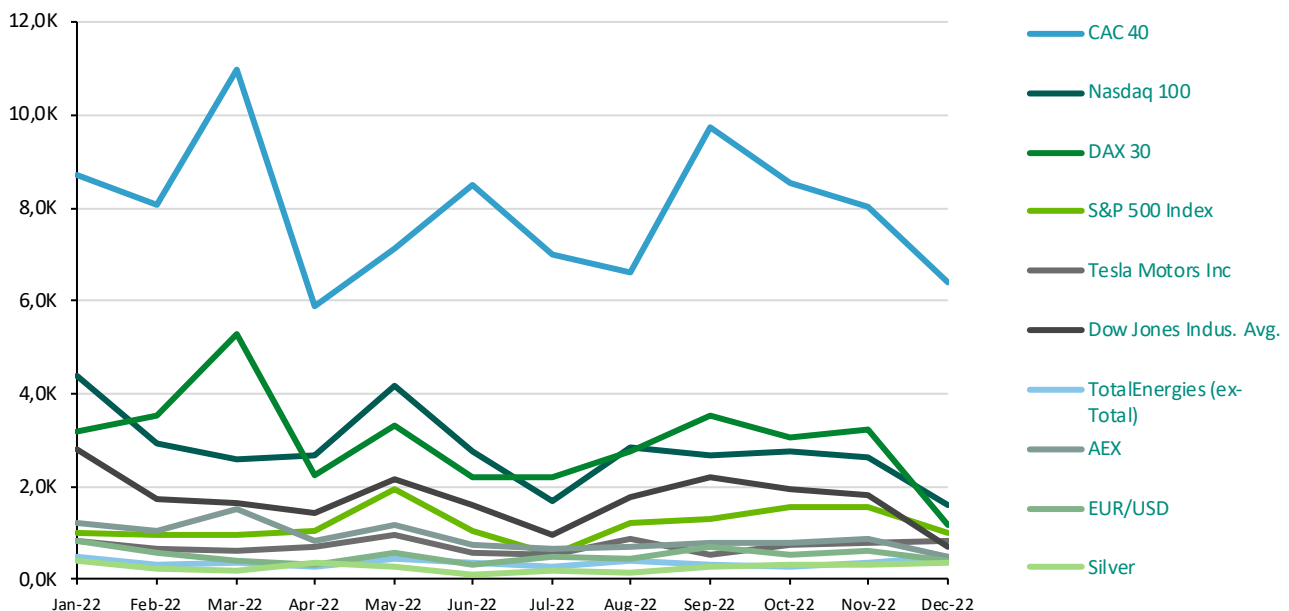
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on all instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on all instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer		Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NLBNPFR167G4	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	13,395	199
DE000SF6EN09	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	6,027	64
NLBNPNL1HA83	BNP Paribas	2210	Mini-Futures	AEX	5,277	154
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	4,065	355
DE000SF1PE93	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	4,049	52
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	3,037	294
DE000SQ4A5Q3	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,964	79
DE000SQ4A4R4	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,869	75
NLBNPNL245Z4	BNP Paribas	2300	Constant Leverage Certificate	Tesla Motors Inc	2,813	391
DE000SH1DD78	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,742	217
DE000CX3Y7B4	Citi	2300	Constant Leverage Certificate	CAC 40 x5 Leverage Index	2,657	14
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	2,647	17
NLBNPFR1KXT7	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	2,340	104
FRBNPP03D373	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	2,313	90
DE000SN8DL95	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,301	26
NLBNPNL25KU4	BNP Paribas	2210	Mini-Futures	ASML Holding	2,038	204
NLBNPNL26G33	BNP Paribas	2210	Mini-Futures	Gold	1,933	89
DE000SF3W6C9	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,932	44
NLBNPNL1PGE9	BNP Paribas	2210	Mini-Futures	ICE BRENT	1,767	91
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	1,746	165
DE000SQ6D9U2	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,671	37
NLBNPNL1M991	BNP Paribas	2210	Mini-Futures	AEX	1,572	77
NLBNPNL1NBGO	BNP Paribas	2210	Mini-Futures	ICE BRENT	1,537	77
DE000SF4XBA4	Société Générale	2210	Mini-Futures	TotalEnergies (ex-Total)	1,521	30
DE000SQ42LR6	Société Générale	2205	Open-End Knock-Out Warrants	Gold	1,501	138
NLBNPNL269X9	BNP Paribas	2210	Mini-Futures	Gold	1,496	43
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	1,485	45
FRBNPP0475U5	BNP Paribas	1250	Capped Bonus Certificates	Unibail-Rodamco	1,444	19
DE000SQ3QEZ8	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,421	22
DE000VX63X78	Vontobel	2210	Mini-Futures	CAC 40	1,406	553
DE000VX7QW00	Vontobel	2205	Open-End Knock-Out Warrants	ICE BRENT	1,305	30
DE000KG8QUZ3	Citi	2200	Knock-Out Warrants	DAX 30	1,261	2
NLBNPNL25JZ5	BNP Paribas	2210	Mini-Futures	AEX	1,242	50
NLBNPNL1M983	BNP Paribas	2210	Mini-Futures	AEX	1,231	80
DE000KG9MQP9	Citi	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,135	55
DE000GX6AV68	Goldman Sachs	2100	Warrants	S&P 500 Index	1,106	137
NL0014659211	BNP Paribas	2210	Mini-Futures	DSM	1,104	382
DE000SQ31RF1	Société Générale	2200	Knock-Out Warrants	CAC 40	1,069	187
NLBNPNL25JM3	BNP Paribas	2210	Mini-Futures	Gold	1,065	82
NLBNPNL25JY8	BNP Paribas	2210	Mini-Futures	AEX	1,051	87
FRBNPP04MVE6	BNP Paribas	1250	Capped Bonus Certificates	Cap Gemini	1,031	2
NLBNPNL25JT8	BNP Paribas	2210	Mini-Futures	AEX	1,030	115
DE000VU0A0N1	Vontobel	2200	Knock-Out Warrants	EUR/USD	1,016	7
NLBNPNL1P1N2	BNP Paribas	2210	Mini-Futures	ICE BRENT	1,011	63
DE000SF36MM0	Société Générale	2100	Warrants	CAC 40	1,003	194
FRBNPP04MXV6	BNP Paribas	1250	Capped Bonus Certificates	Stellantis	986	48
NLBNPNL23GY9	BNP Paribas	2210	Mini-Futures	Nasdaq 100	979	45
NLBNPNL24Q90	BNP Paribas	2210	Mini-Futures	AEX	977	151
FRBNPP047526	BNP Paribas	1250	Capped Bonus Certificates	Renault	977	7
FRBNPP0473D6	BNP Paribas	1250	Capped Bonus Certificates	ArceIormittal	977	4

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

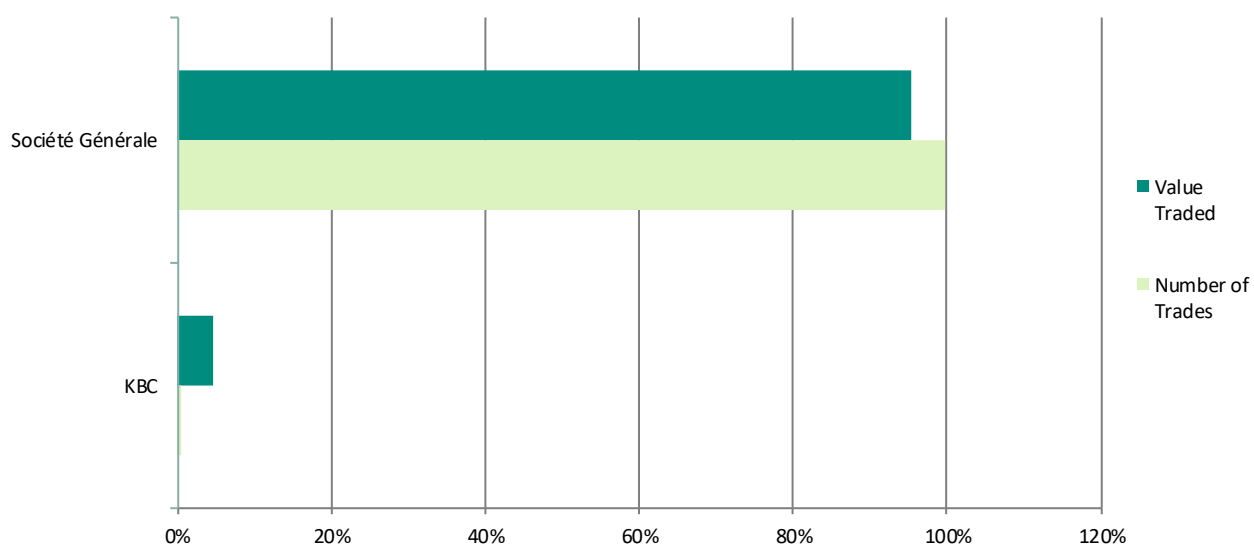
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	197	33%	-0.4%	95.4%	27	-16.7%	-59.5%	99.6%
KBC	10	5.0%	-94%	4.6%	0.1	4.8%	-90.9%	0.4%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

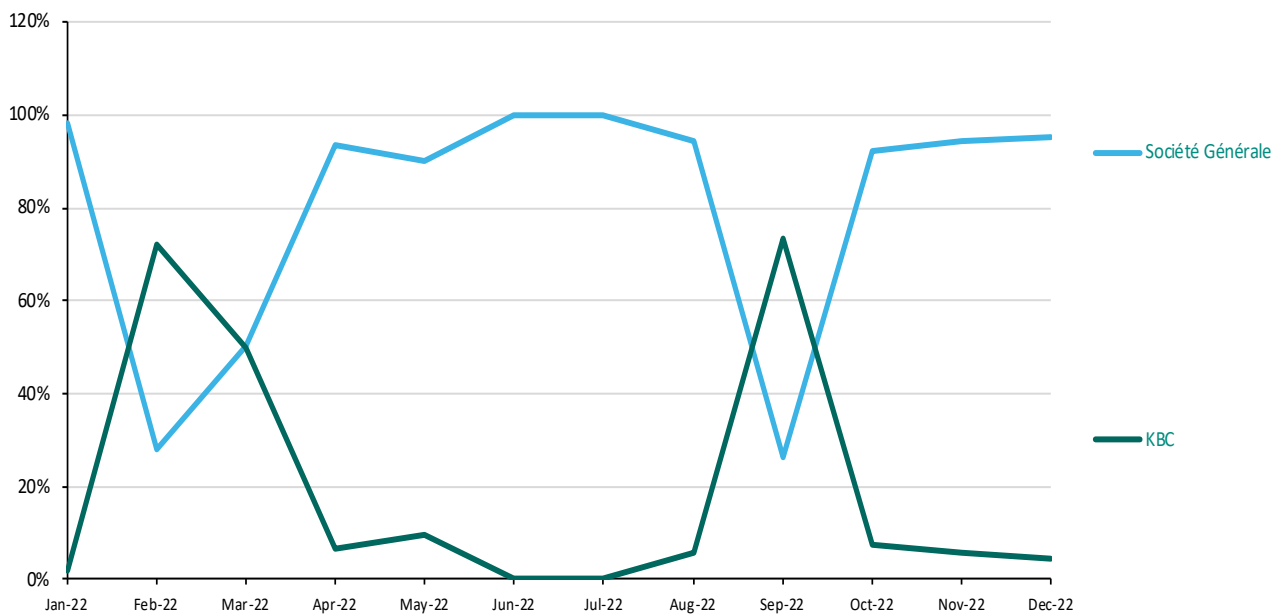
(Source Euronext)



ISSUERS

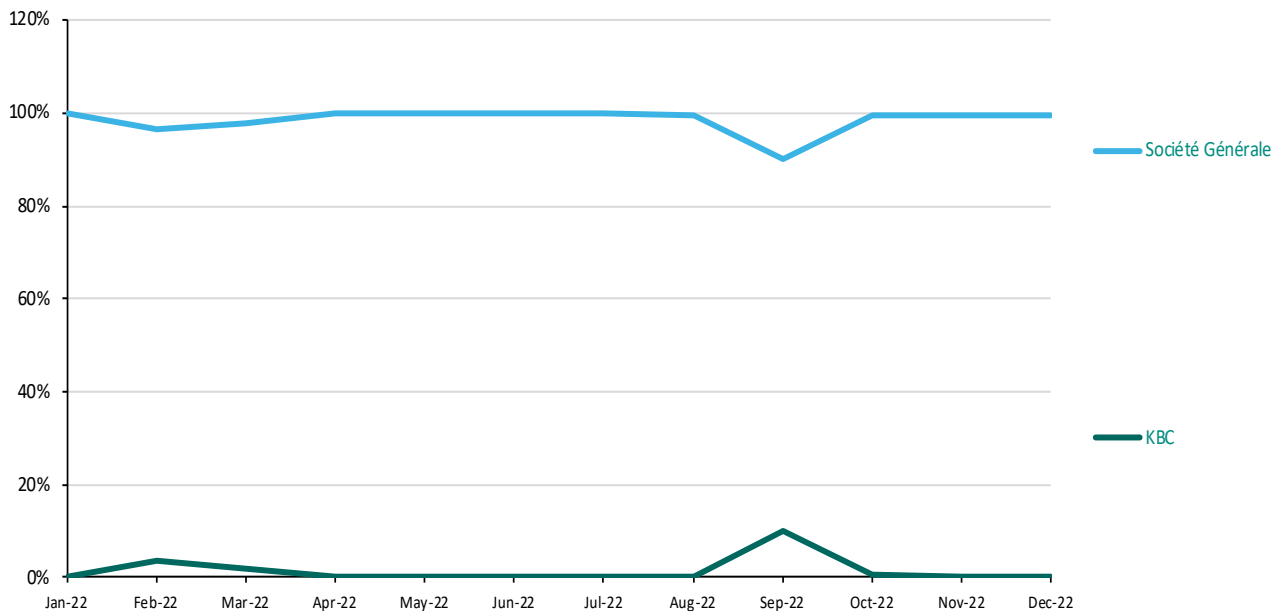
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



ISSUERS

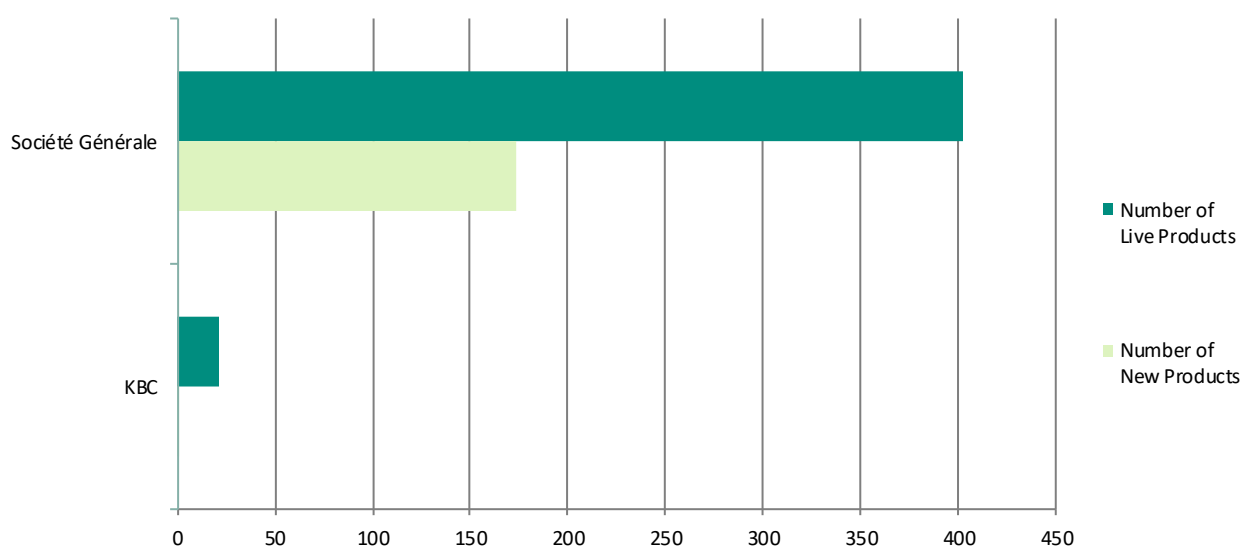
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	403	-1.3%	-1.3%	95.0%	174	30%	-13.1%	99.4%
KBC	21	9.7%	7.3%	5.0%	1	0.0%	-45%	0.6%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

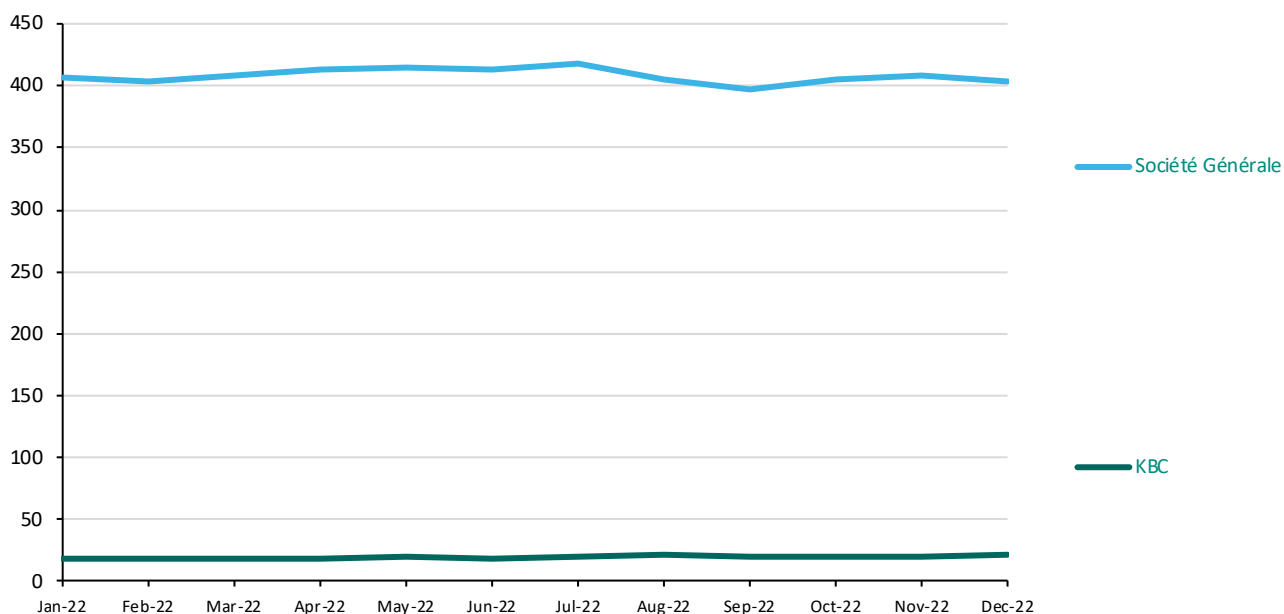
(Source Euronext)



ISSUERS

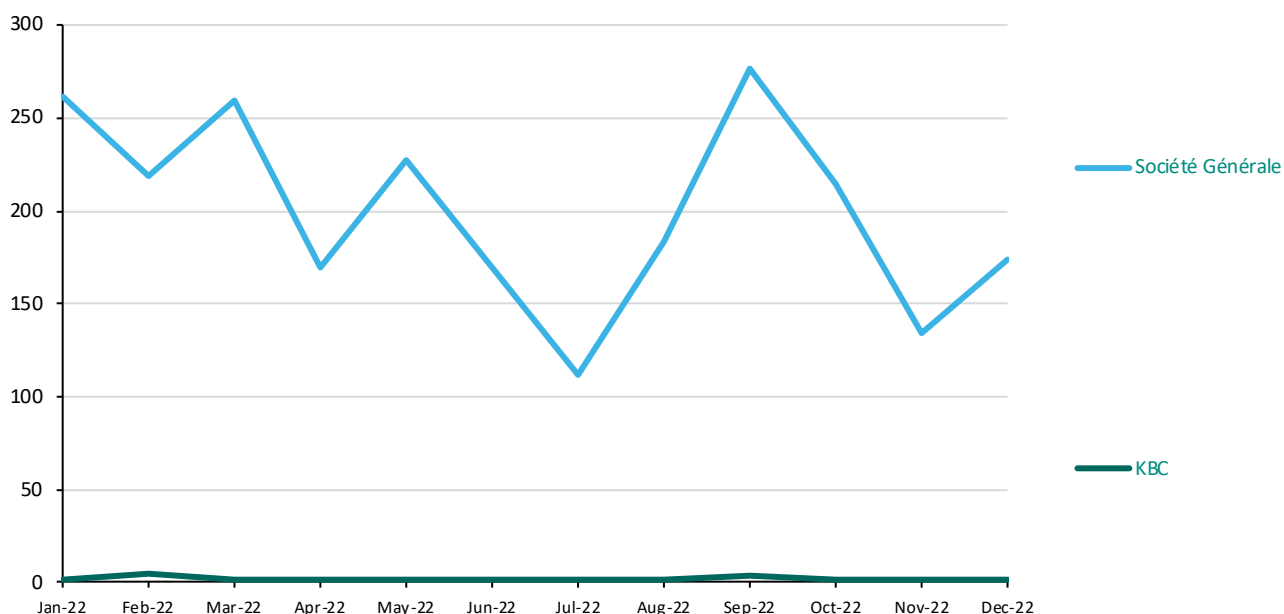
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

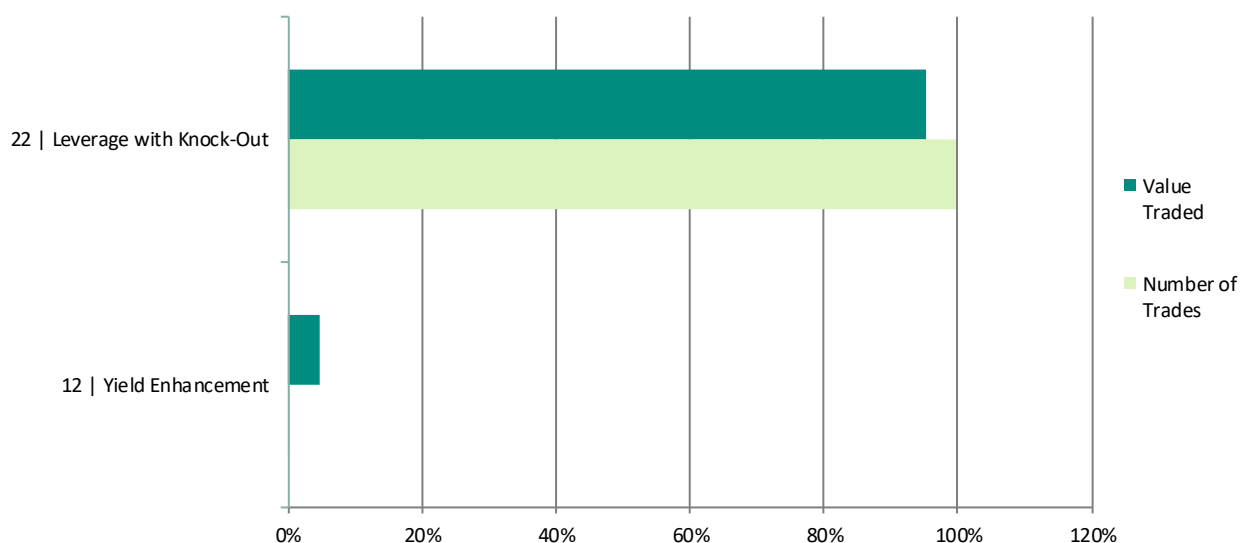
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	197	33%	-0.4%	95.4%	27	-16.7%	-59.5%	99.6%
12 Yield Enhancement	10	5.0%	-94%	4.6%	0.1	4.8%	-90.9%	0.4%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

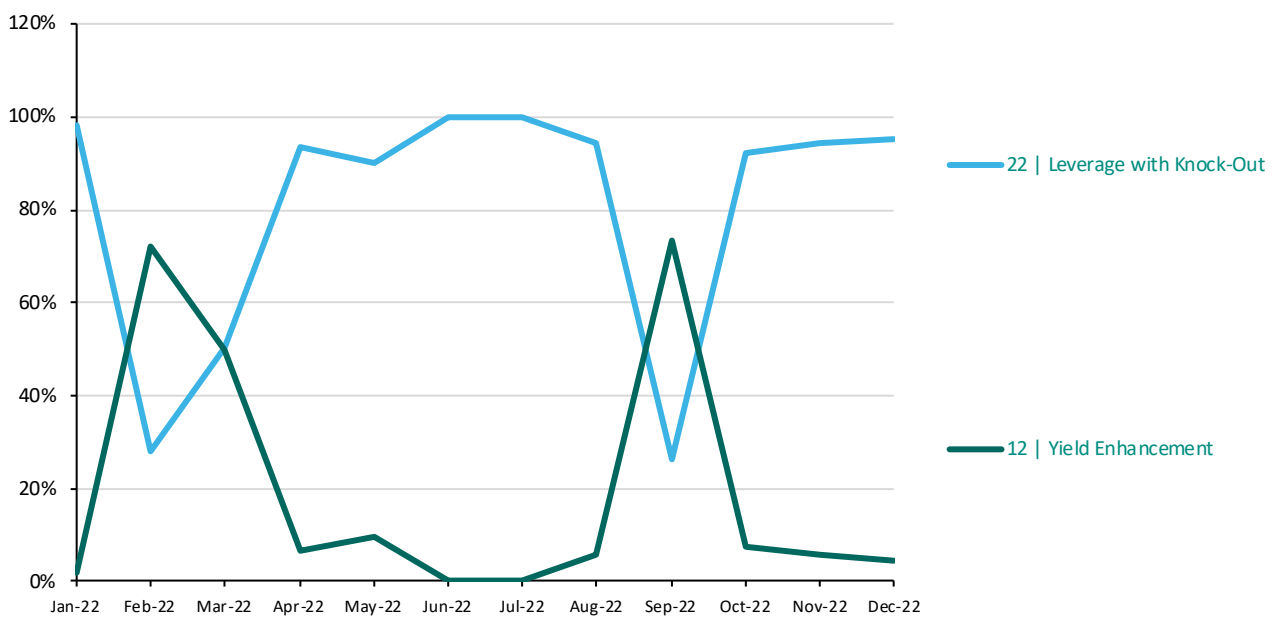
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

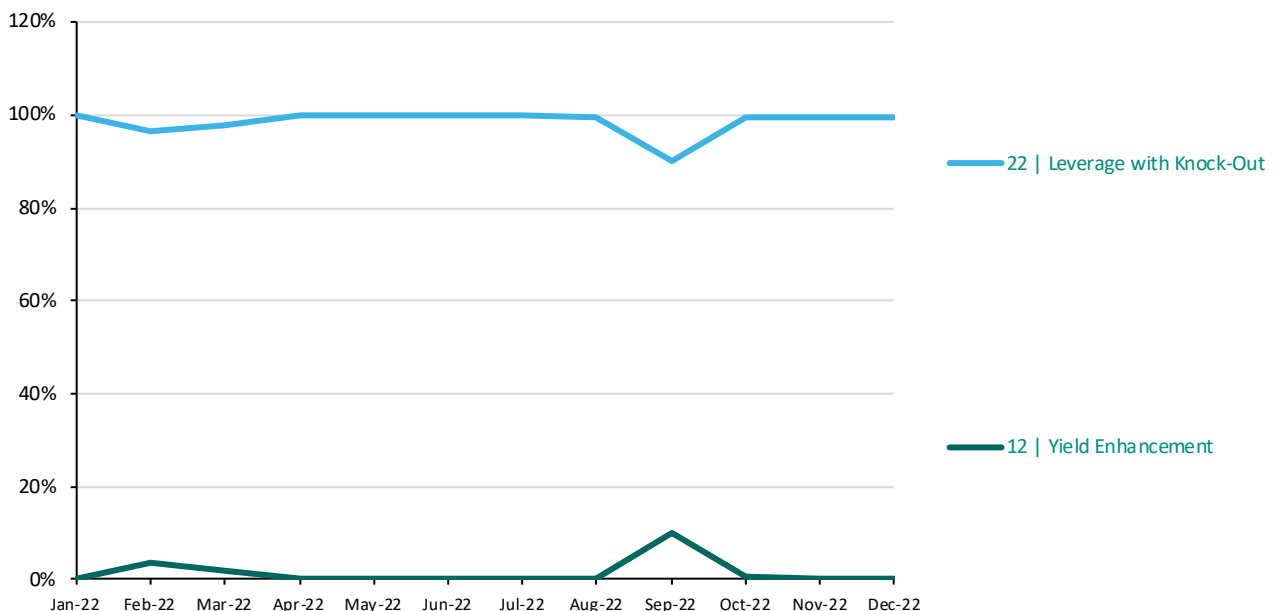
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

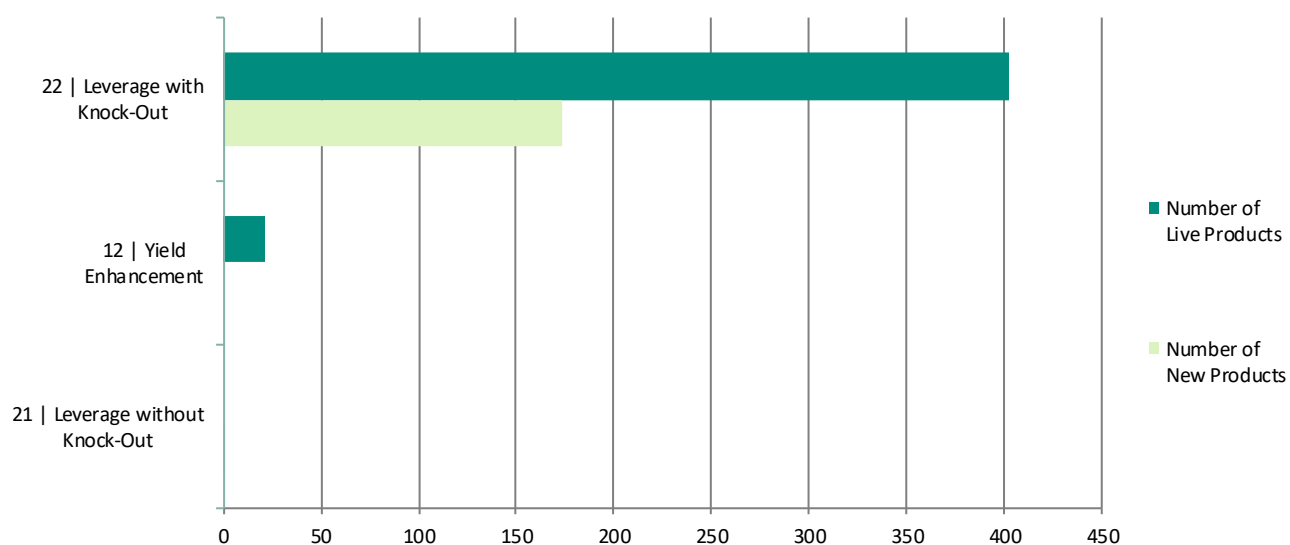
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear Belgium instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	403	-1.3%	-1.3%	95.0%	174	30%	-13.1%	99.4%
12 Yield Enhancement	21	9.7%	7.3%	5.0%	0	-100%	0.0%	0.0%
21 Leverage without Knock-Out	0			0.0%	1	0.0%	-14.3%	0.6%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

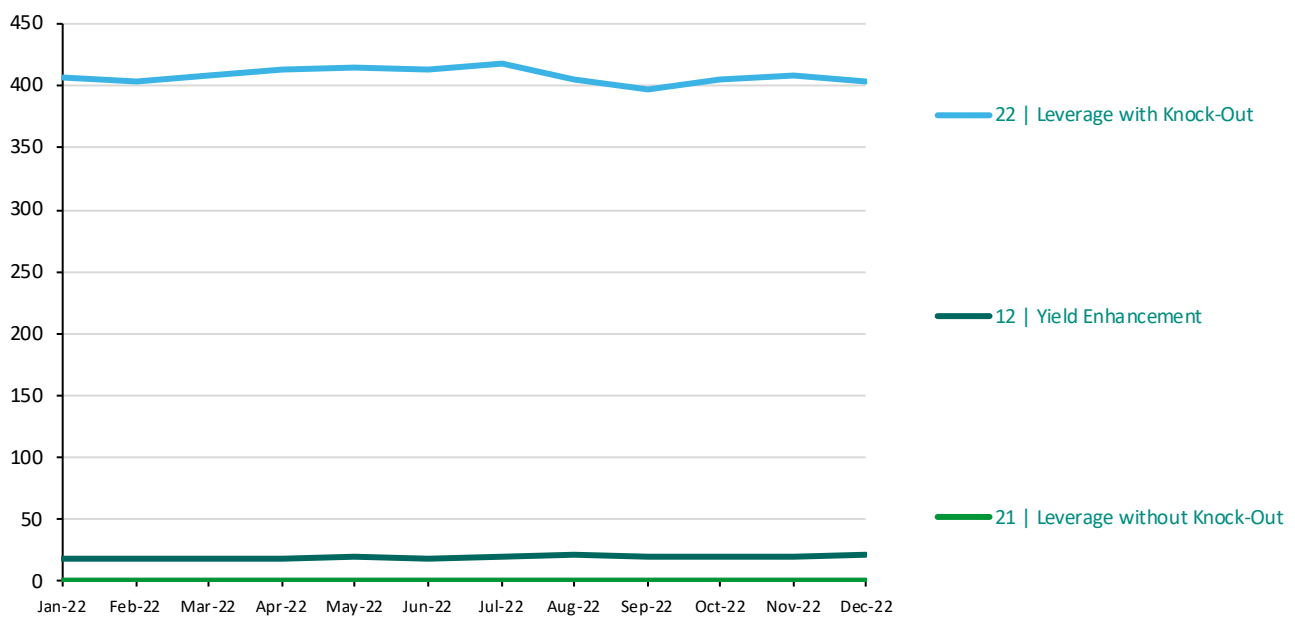
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

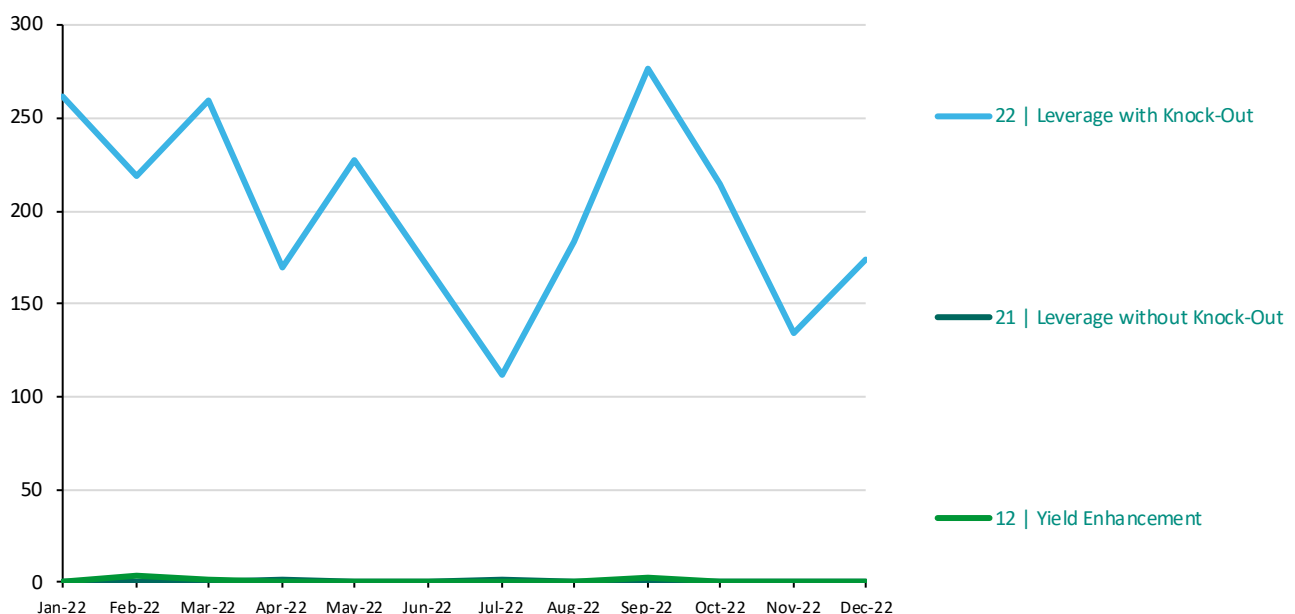
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

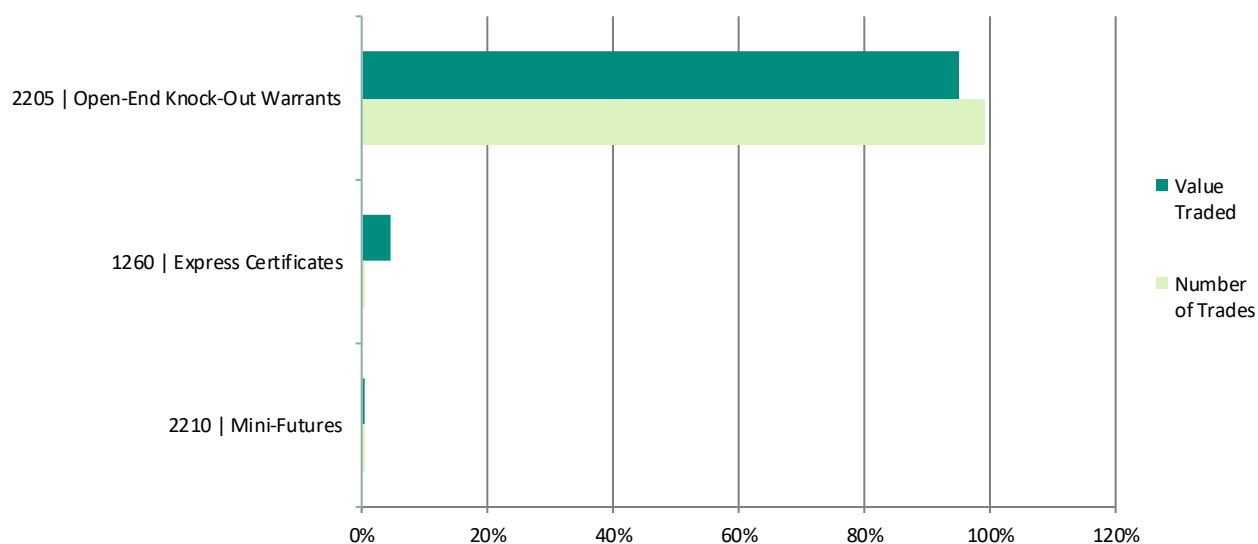
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	197	34%	-0.3%	95.2%	26	-16.6%	-59.6%	99.3%
1260 Express Certificates	10	5.0%	-94%	4.6%	0.1	4.8%	-91%	0.4%
2210 Mini-Futures	0	-73%	-44%	0.1%	0.1	-48%	-5.9%	0.4%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

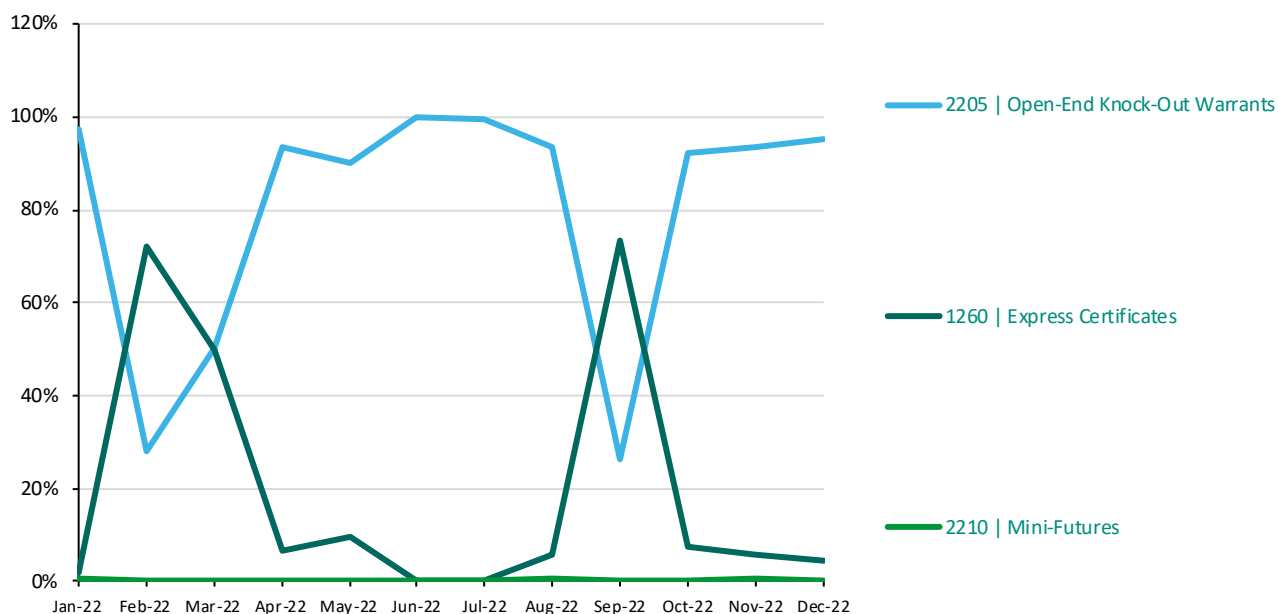
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

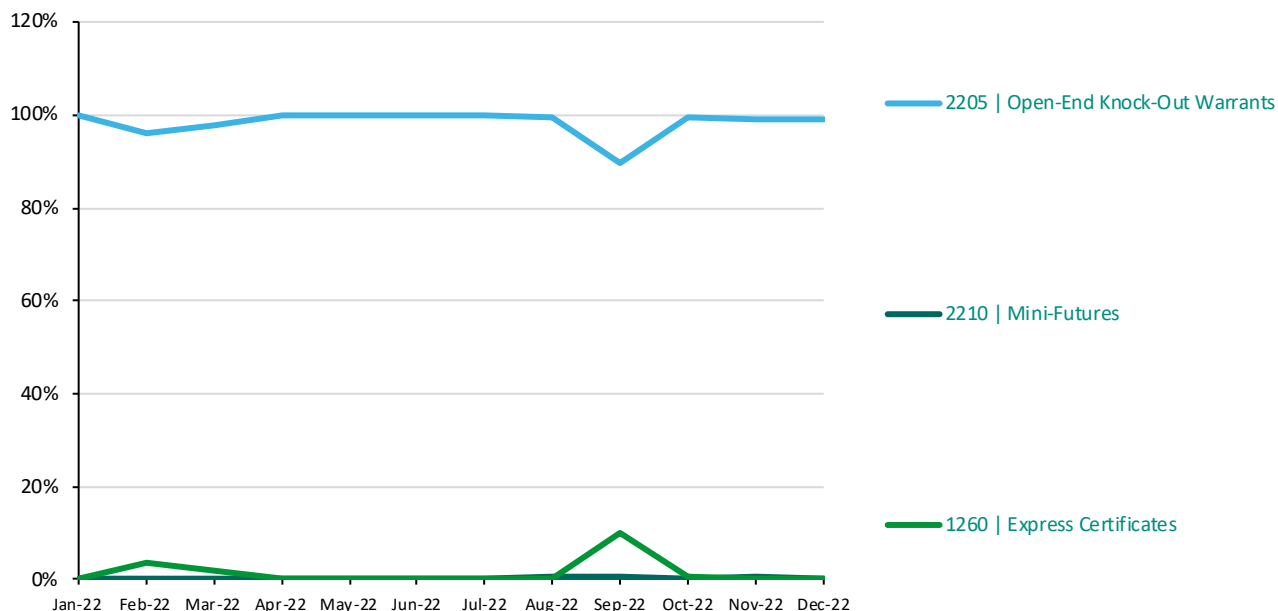
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

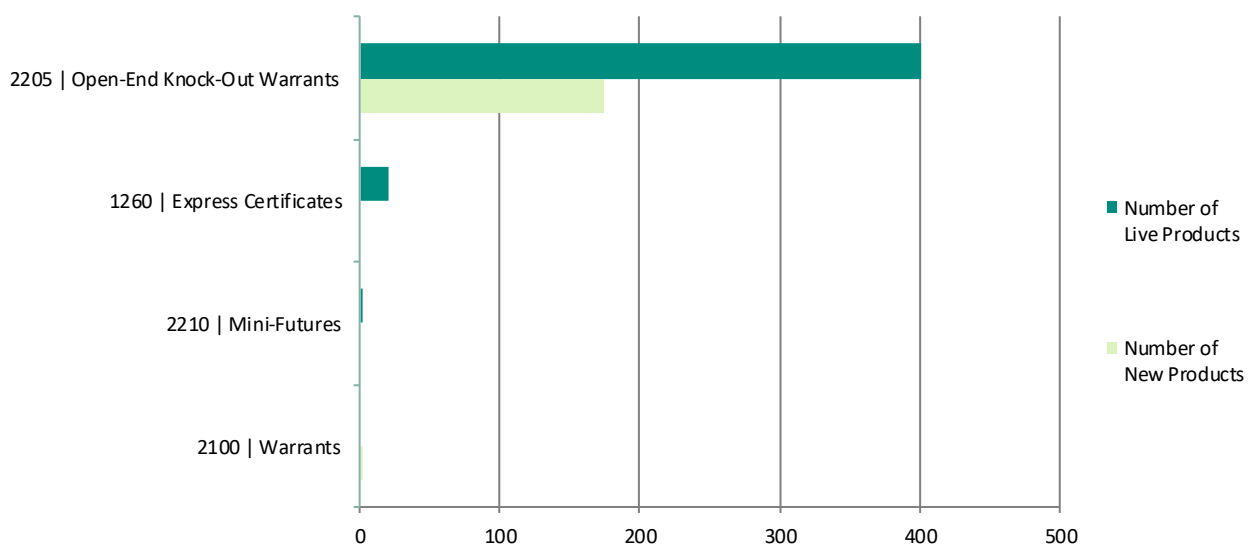
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	401	-1.1%	-0.7%	94.5%	174	30%	-13.1%	99.4%
1260 Express Certificates	21	9.7%	7.3%	5.0%	0		-100%	0.0%
2210 Mini-Futures	2	-27%	-50%	0.5%	0			0.0%
2100 Warrants	0			0.0%	1	0.0%	-14.3%	0.6%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

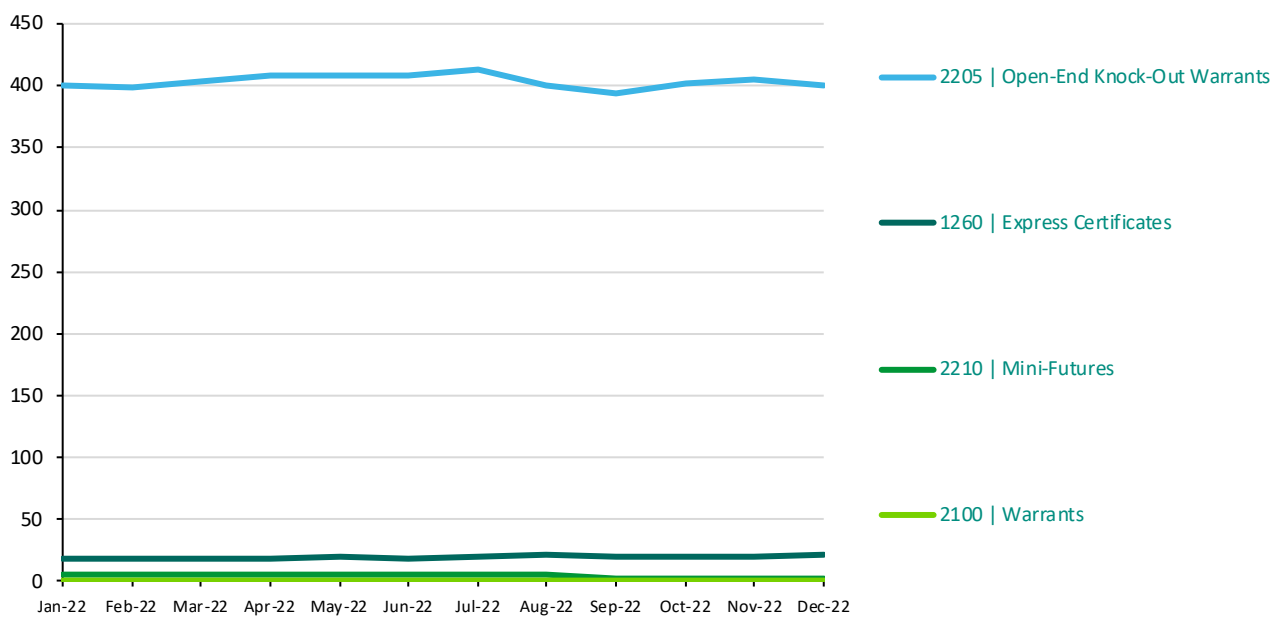
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

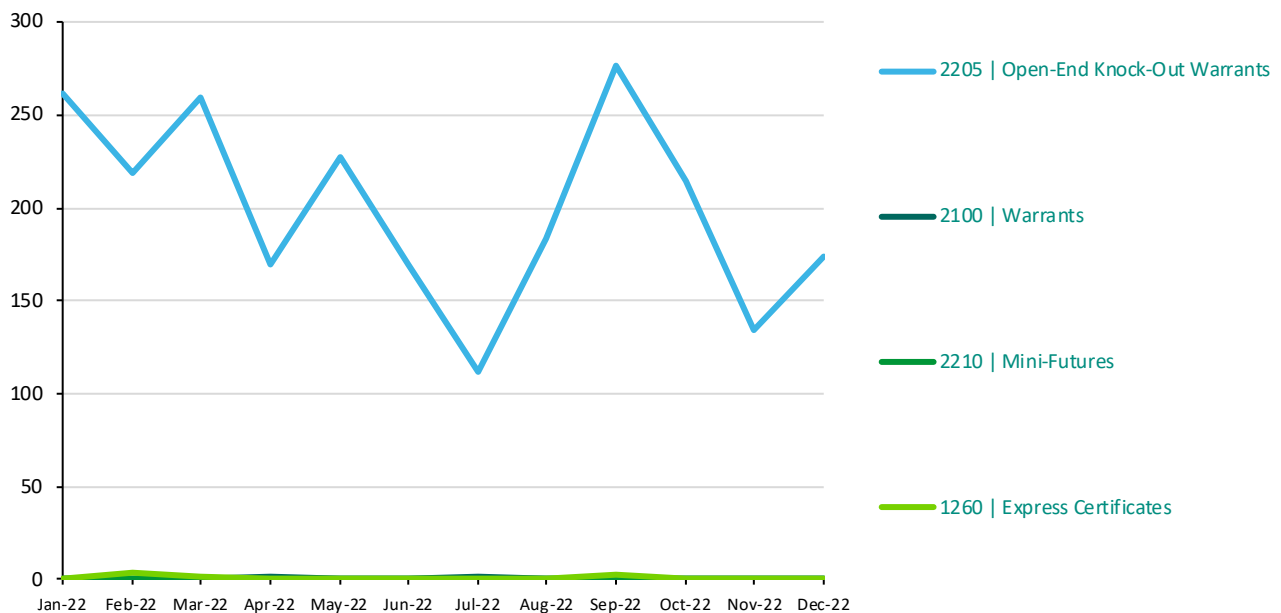
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

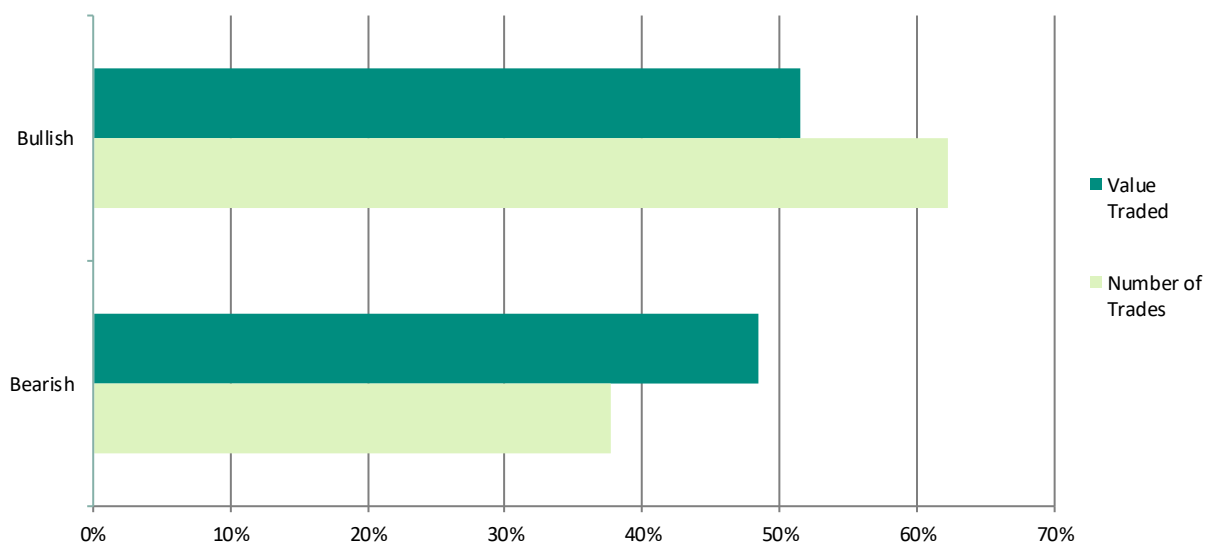
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	107	45%	-57%	51.5%	17	-0.6%	-55.9%	62.3%
Bearish	100	19.9%	-0.4%	48.5%	10	-34%	-65%	37.7%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

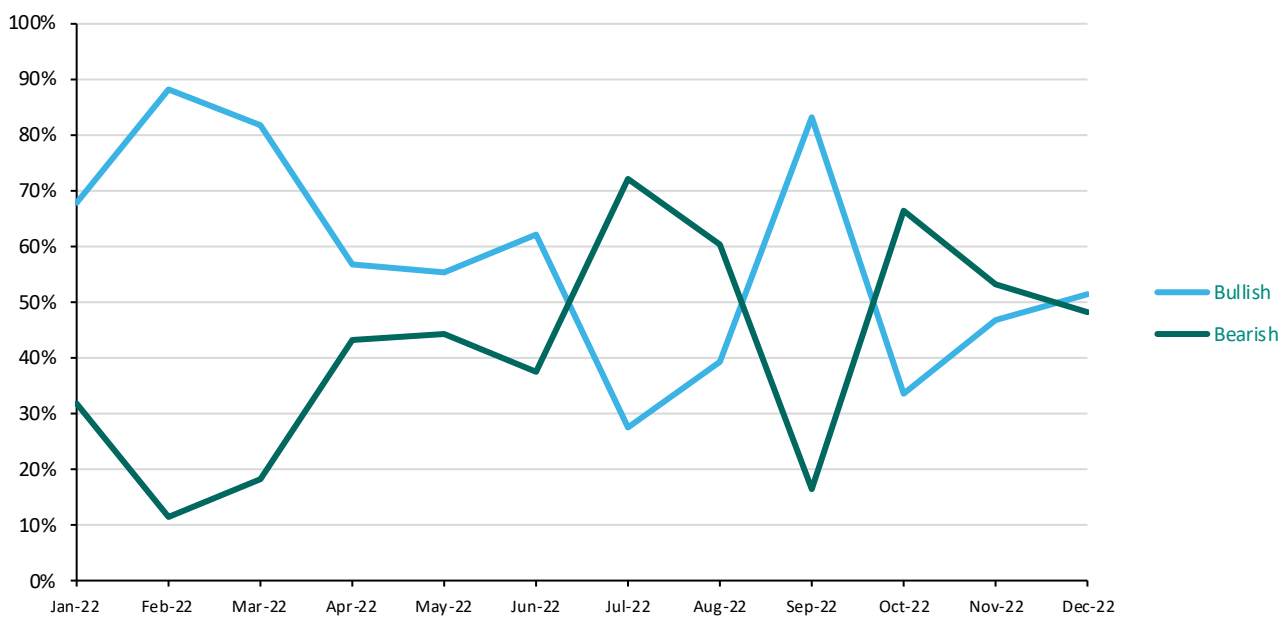
(Source Euronext)



PRODUCT STRATEGIES

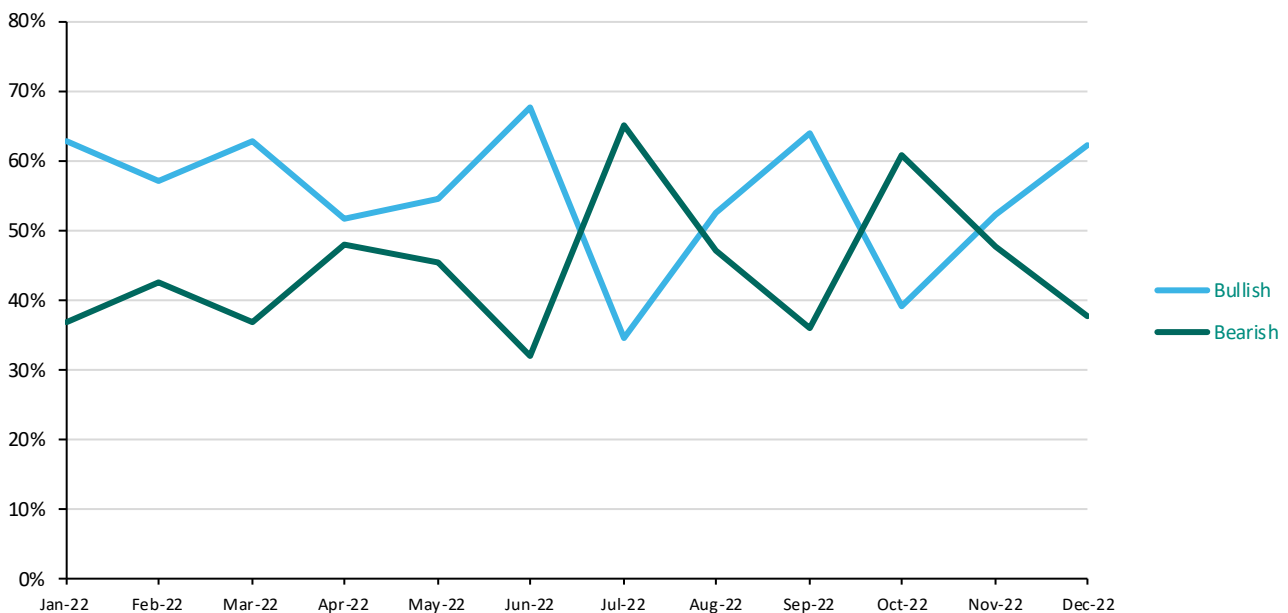
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

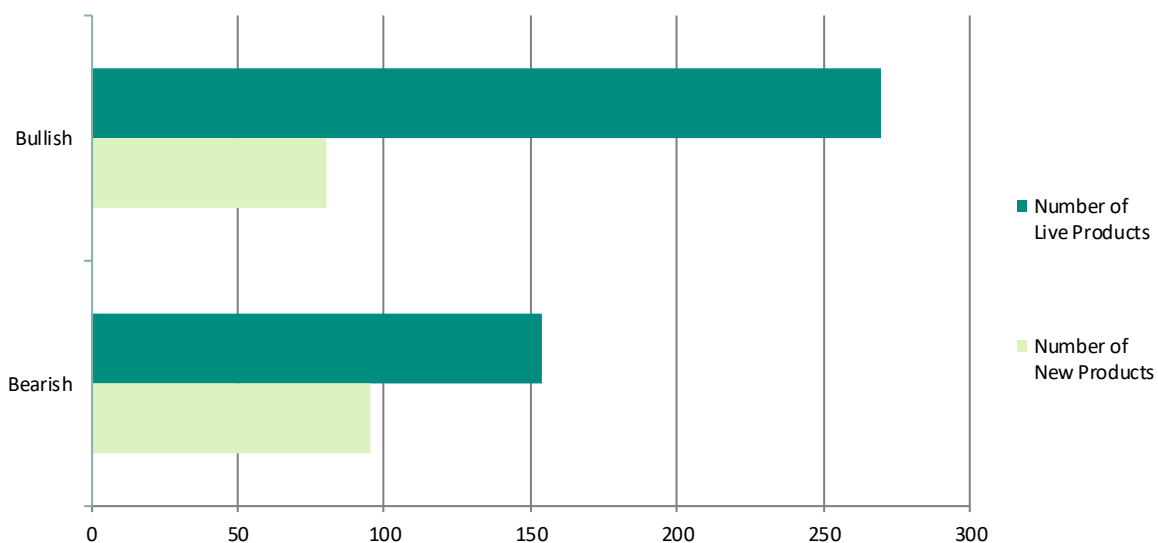
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	270	1.9%	14.9%	63.6%	80	-22%	-27%	45.7%
Bearish	154	-5.2%	-20%	36.4%	95	197%	2.8%	54.3%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

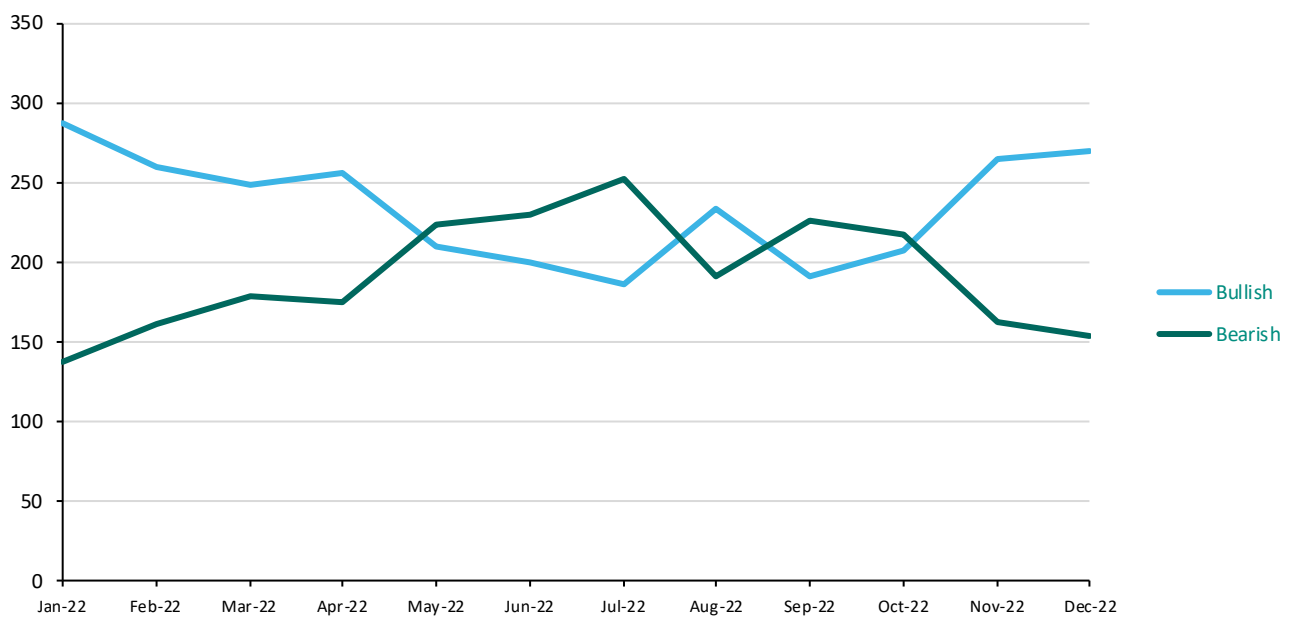
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PRODUCT STRATEGIES

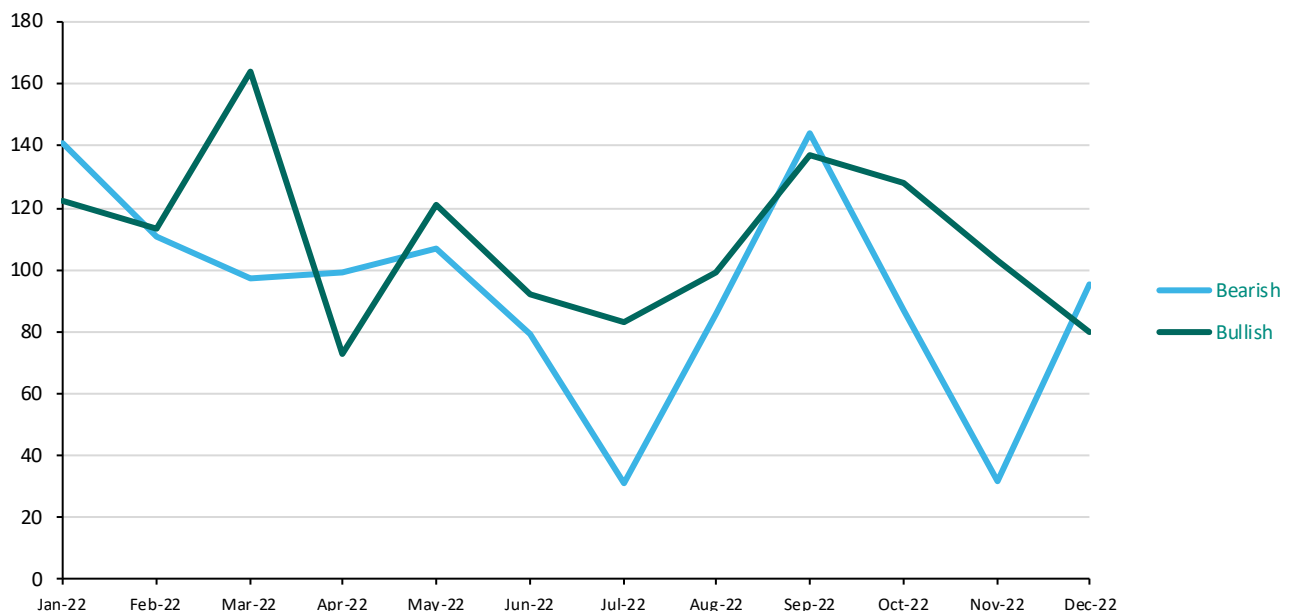
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

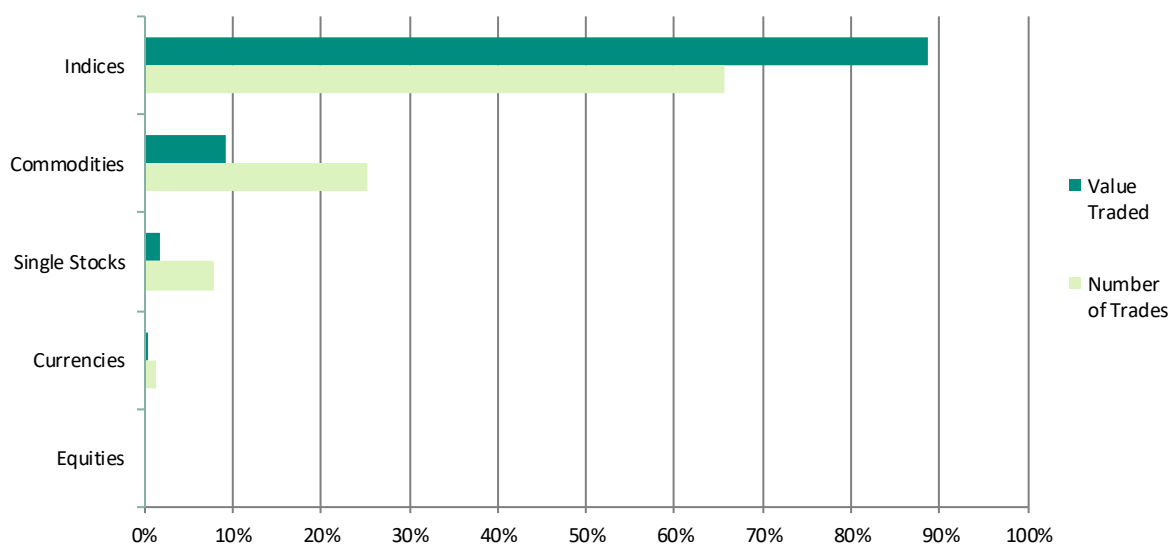
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	183	84%	-35%	88.6%	18	-10.1%	-59.9%	65.7%
Commodities	19	-56%	-54%	9.3%	6.7	-4.7%	-36.9%	25.2%
Single Stocks	4	-72%	-79%	1.8%	2.1	-60.3%	-81.1%	7.9%
Currencies	1	178%	-49%	0.3%	0.3	83.3%	-74.0%	1.3%
Equities	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

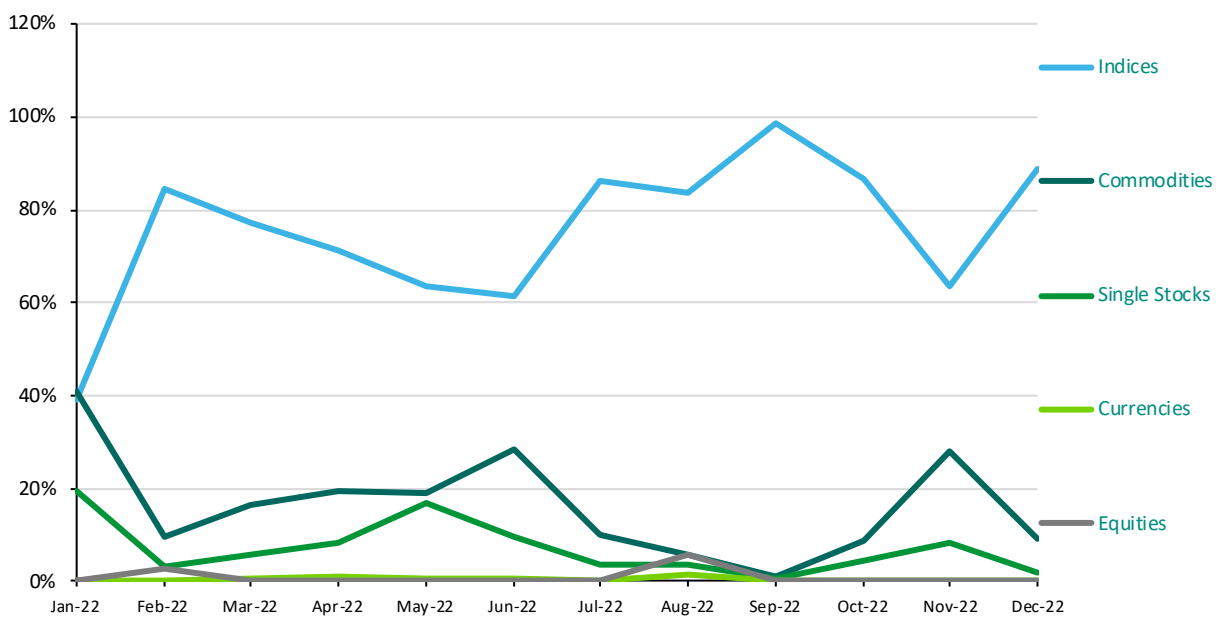
(Source Euronext)



UNDERLYING TYPES

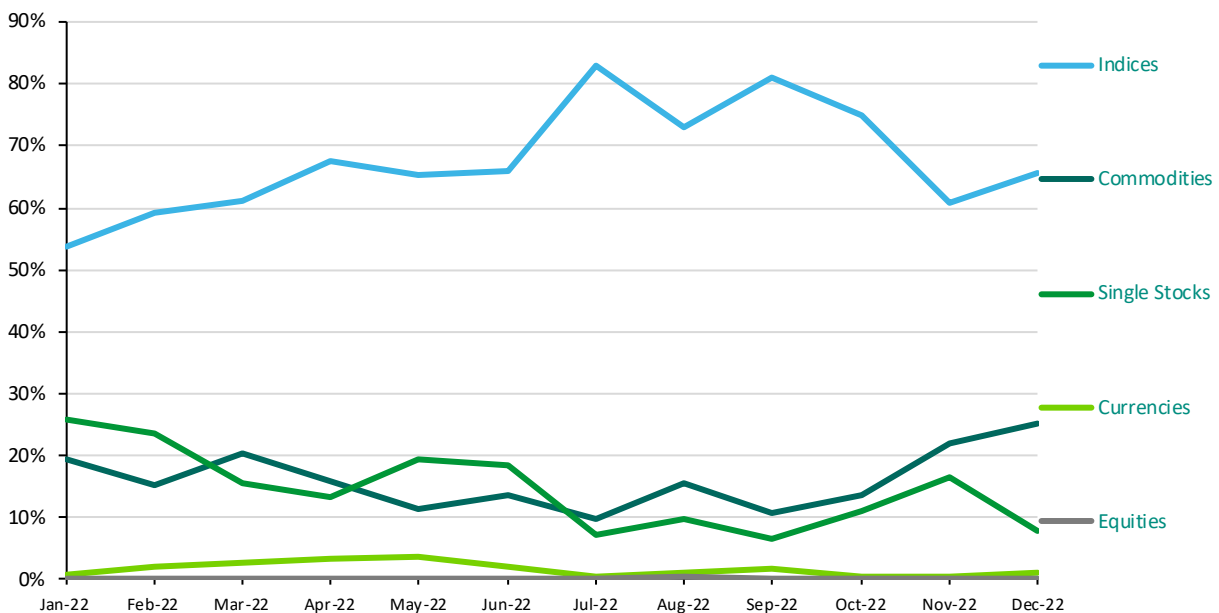
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

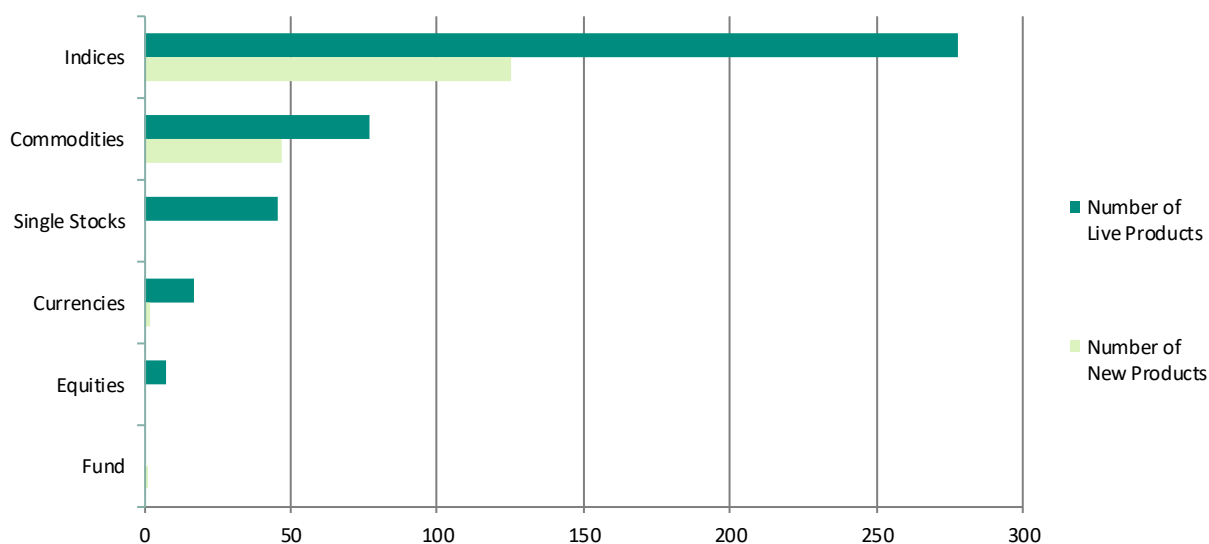
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Indices	278	2.9%	8.4%	65.5%	125	17.9%	-18.7%	71.4%
Commodities	77	0.7%	-0.4%	18.2%	47	96%	18.5%	26.9%
Single Stocks	46	-14.4%	-30%	10.8%	0		-100%	0.0%
Currencies	17	-22%	-26%	3.9%	2	-50%	-70%	1.1%
Equities	7	10.0%	1.7%	1.7%	0			0.0%
Fund	0			0.0%	1	0.0%	-14.3%	0.6%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

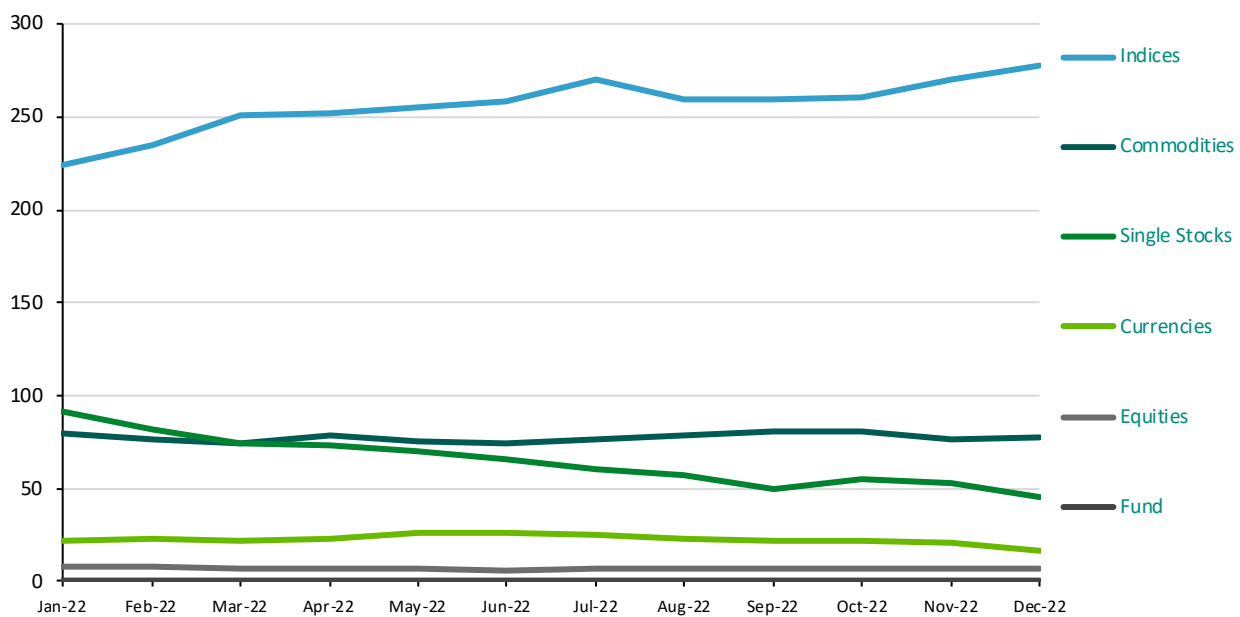
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UNDERLYING TYPES

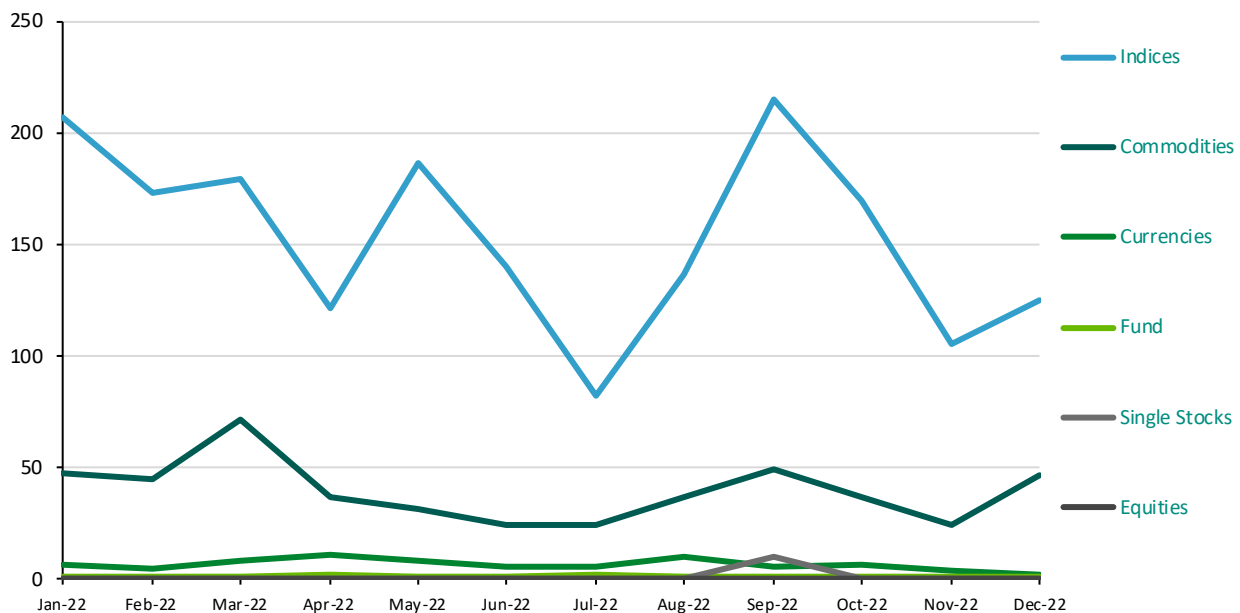
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

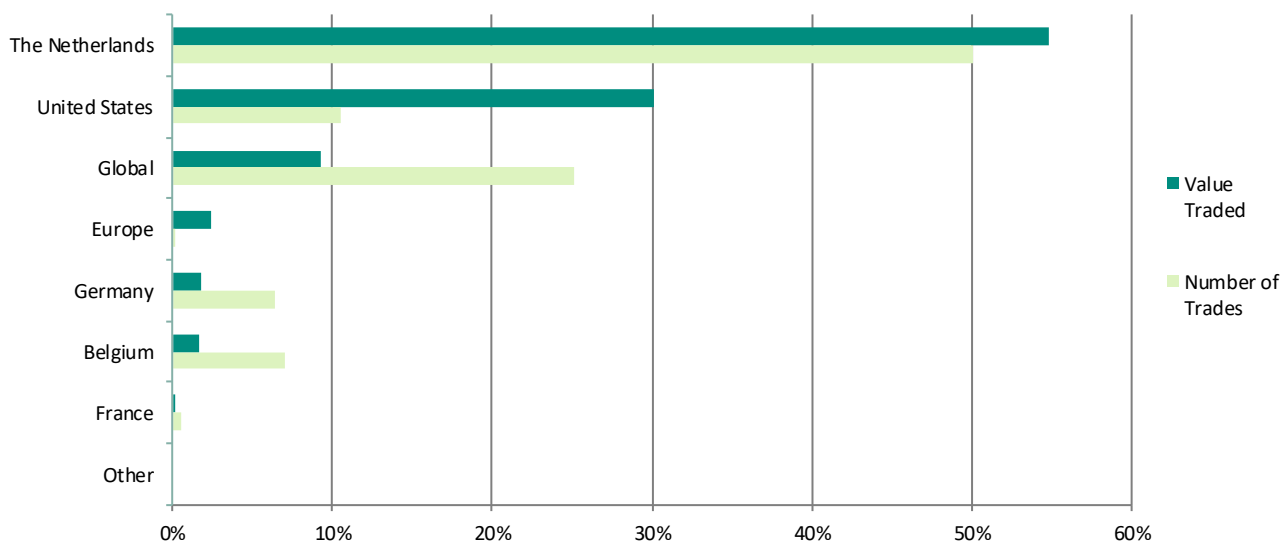
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	113	205%	44%	54.8%	13	32.6%	-53.9%	50.2%
United States	62	13.1%	9.2%	30.1%	2.8	-62%	-75%	10.5%
Global	19	-56%	-64%	9.3%	6.7	-4.7%	-37%	25.2%
Europe	5		-95%	2.3%	0.0		-94%	0.2%
Germany	4	-66%	-90%	1.8%	1.7	-52%	-76%	6.4%
Belgium	3	-68%	-78%	1.6%	1.9	-52%	-75%	7.0%
France	0	235%	-30%	0.1%	0.1	214%	-33%	0.5%
Other	0		-100%	0.0%	0.0		-100%	0.0%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

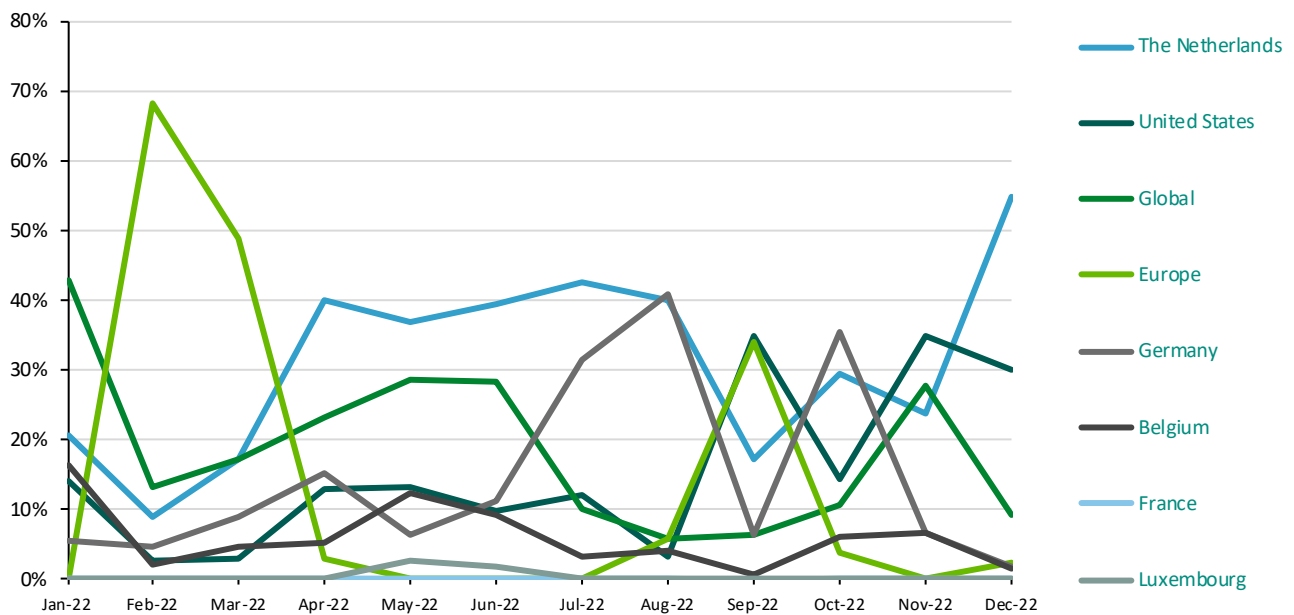
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TOP 10 UNDERLYING COUNTRIES

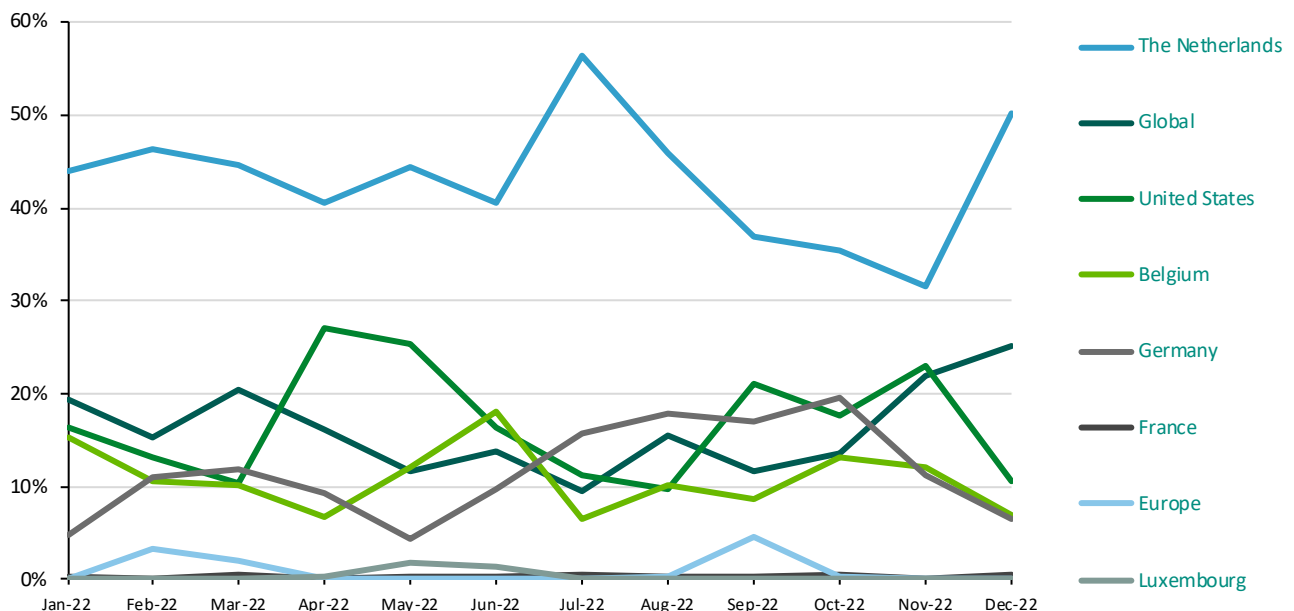
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

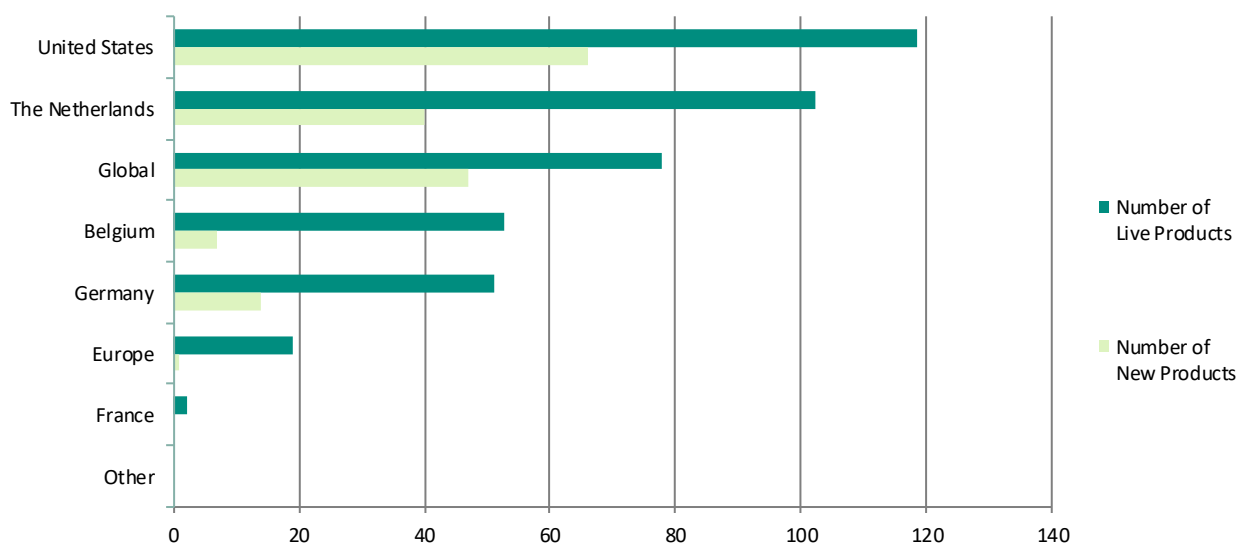
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	119	-0.8%	-6.9%	28.0%	66	53%	-11.1%	37.7%
The Netherlands	102	-6.3%	1.2%	24.1%	40	14.3%	-26%	22.9%
Global	78	0.8%	-2.0%	18.4%	47	96%	18.2%	26.9%
Belgium	53	-1.7%	-6.7%	12.4%	7	0.0%	29%	4.0%
Germany	51	7.7%	23%	12.1%	14	-44%	-48%	8.0%
Europe	19	10.0%	12.0%	4.5%	1	0.0%	-40%	0.6%
France	2	-27%	-44%	0.5%	0			0.0%
Other	0		-100%	0.0%	0			0.0%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

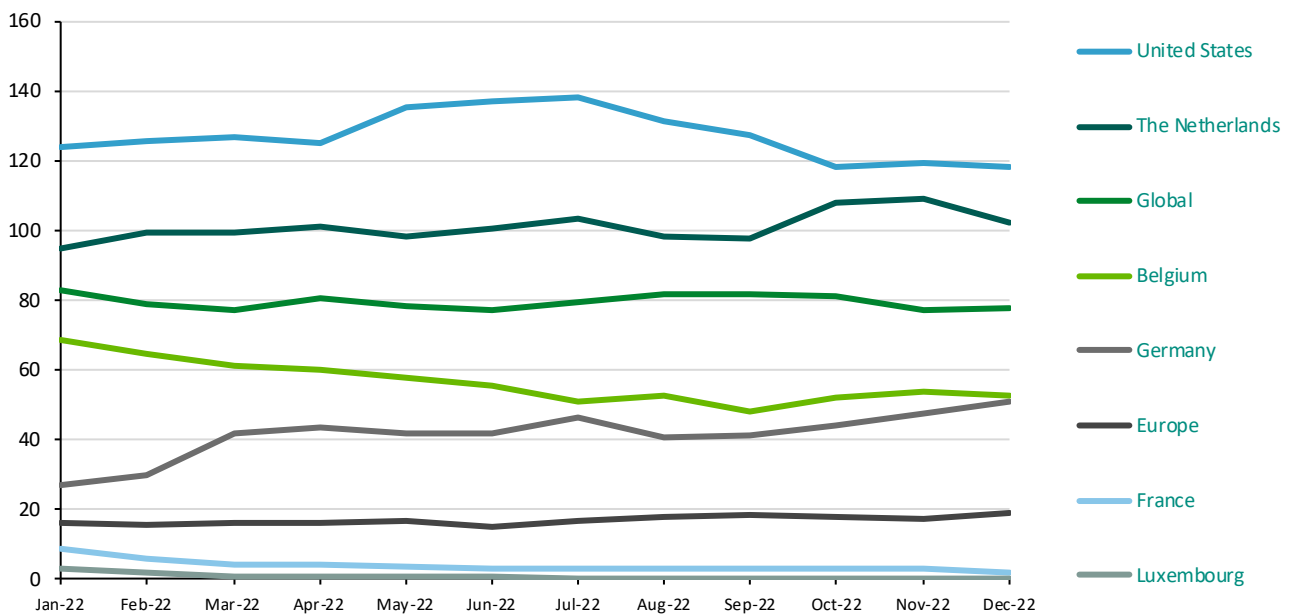
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

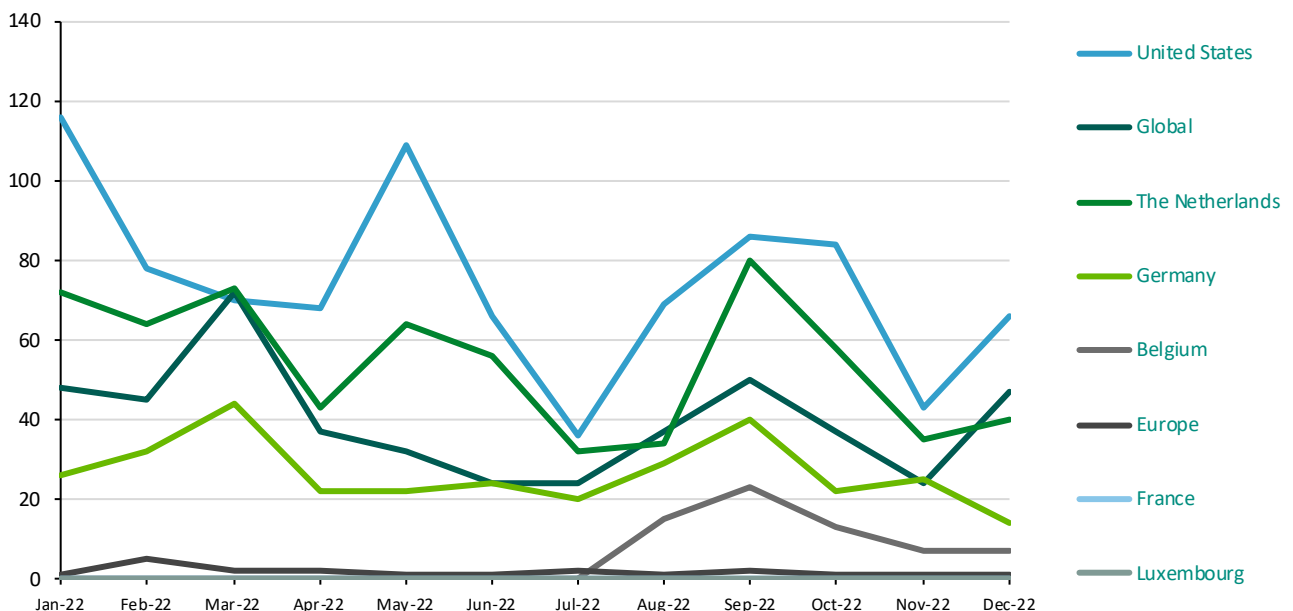
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

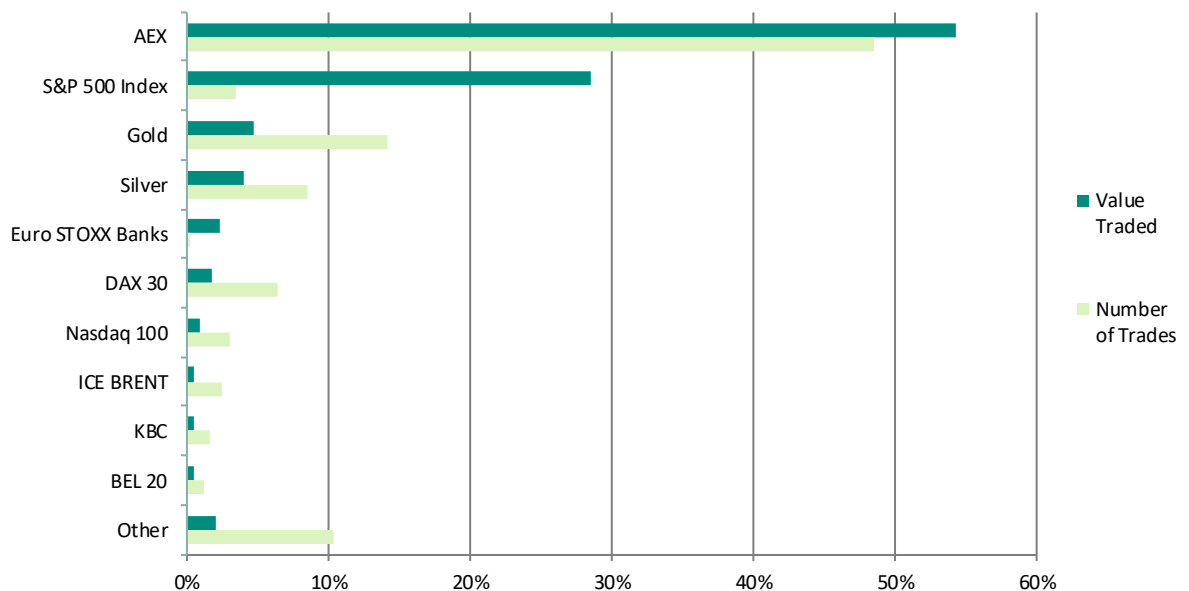
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
AEX	112	241%	50%	54.3%	13	61.0%	-48.4%	48.6%
S&P 500 Index	59	22%	39%	28.5%	0.9	-0.5%	-0.2%	3.4%
Gold	10	-76%	-55%	4.8%	3.8	-38%	-33%	14.1%
Silver	8	223%	-57%	4.0%	2.3	235%	-42%	8.6%
Euro STOXX Banks	5		-94%	2.3%	0.0		-92%	0.2%
DAX 30	4	-66%	-90%	1.8%	1.7	-52%	-76%	6.4%
Nasdaq 100	2	-60%	-76%	0.9%	0.8	-64%	-84%	3.0%
ICE BRENT	1	540%	0.6%	0.5%	0.7	267%	-32%	2.5%
KBC	1	-81%	-36%	0.4%	0.4	-59%	-5.0%	1.6%
BEL 20	1	-42%	-53%	0.4%	0.3	-51%	-52%	1.3%
Other	4		-93%	2.0%	2.8		-83%	10.4%
Total	207	31.8%	-40.5%	100%	27	-16.7%	-60.0%	100%

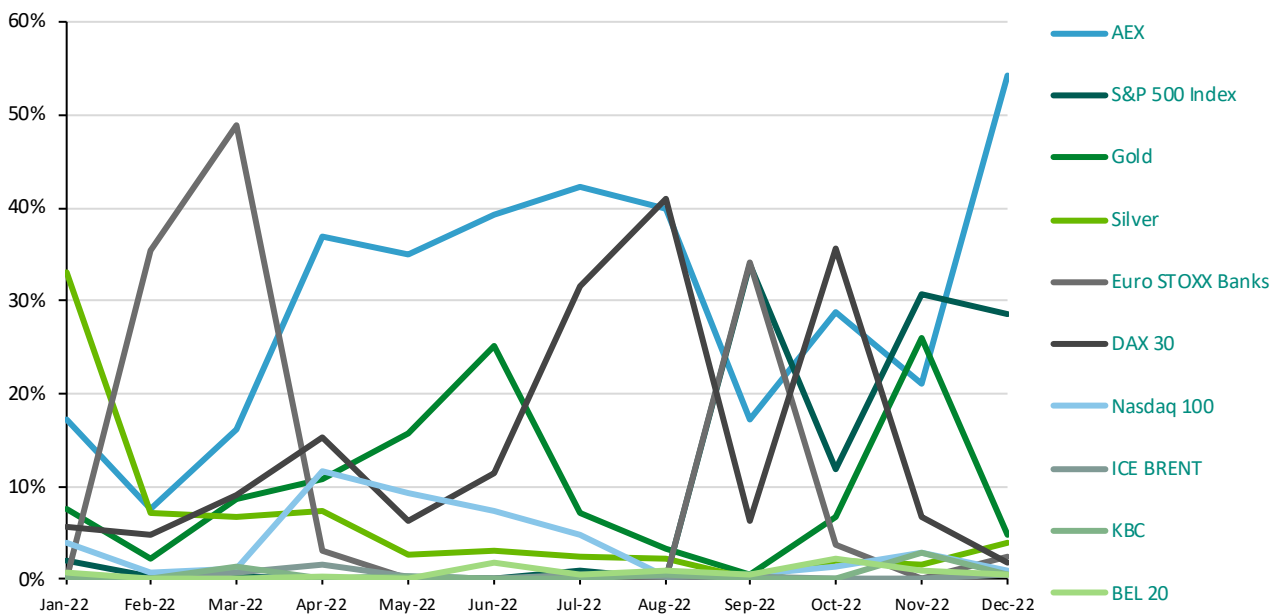
(Source Euronext)



TOP 10 UNDERLYINGS

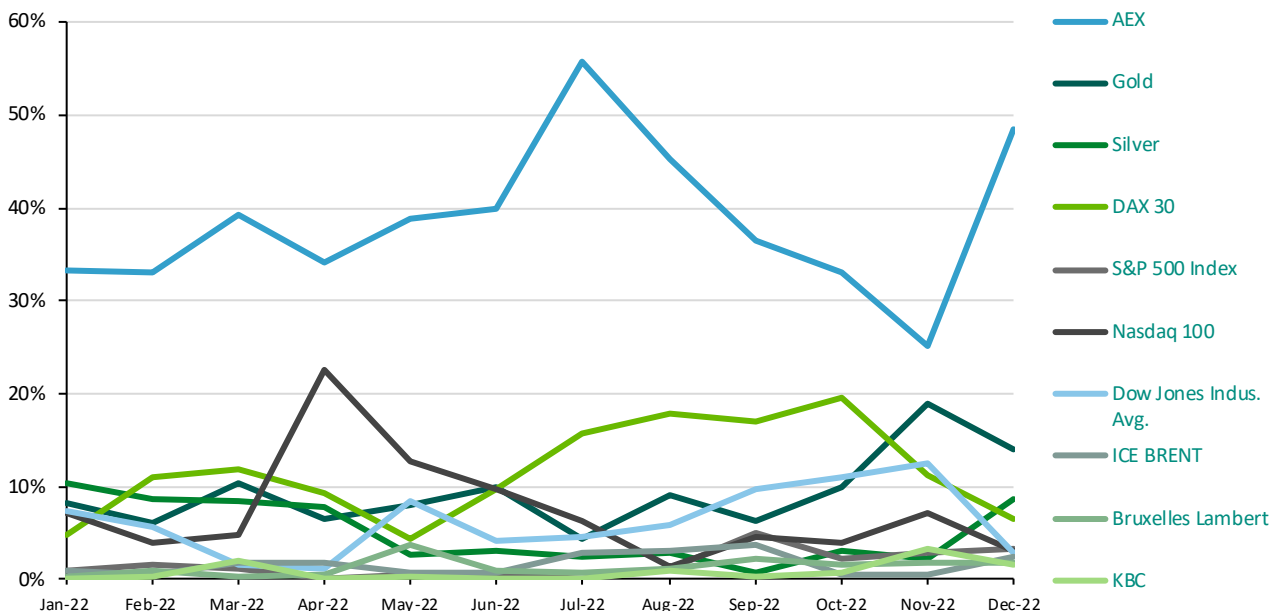
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

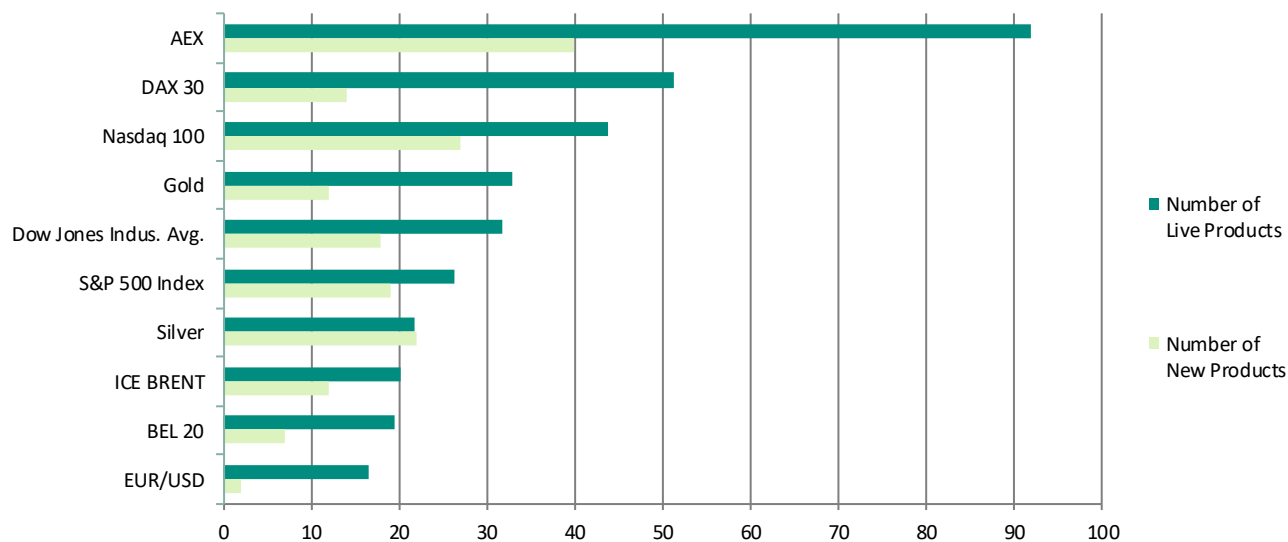
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
AEX	92	-0.8%	8.8%	21.7%	40	14.3%	-26%	22.9%
DAX 30	51	7.7%	23%	12.1%	14	-44%	-48%	8.0%
Nasdaq 100	44	2.1%	-8.1%	10.3%	27	50%	-20%	15.4%
Gold	33	-3.3%	-5.3%	7.8%	12	33%	-10.0%	6.9%
Dow Jones Indus. Avg.	32	10.0%	13.4%	7.5%	18	80%	6.9%	10.3%
S&P 500 Index	26	-0.1%	-9.5%	6.2%	19	73%	12.9%	10.9%
Silver	22	-2.7%	-11.7%	5.1%	22	83%	29%	12.6%
ICE BRENT	20	17.5%	22%	4.8%	12		58%	6.9%
BEL 20	20	-0.6%	52%	4.6%	7	0.0%	42%	4.0%
EUR/USD	17	-22%	-26%	3.9%	2	-50%	-70%	1.1%
Other	68	-8.9%	-21%	16.0%	2		-53%	1.1%
Total	424	-0.8%	-0.9%	100%	175	29.6%	-13.4%	100%

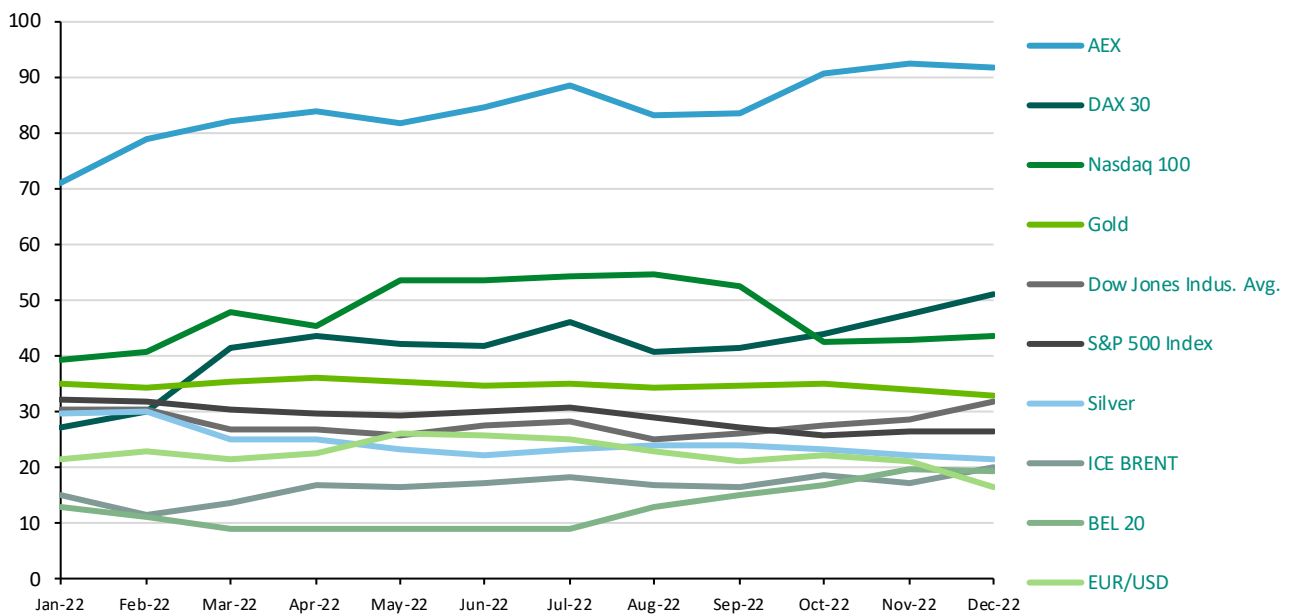
(Source Euronext)



TOP 10 UNDERLYINGS

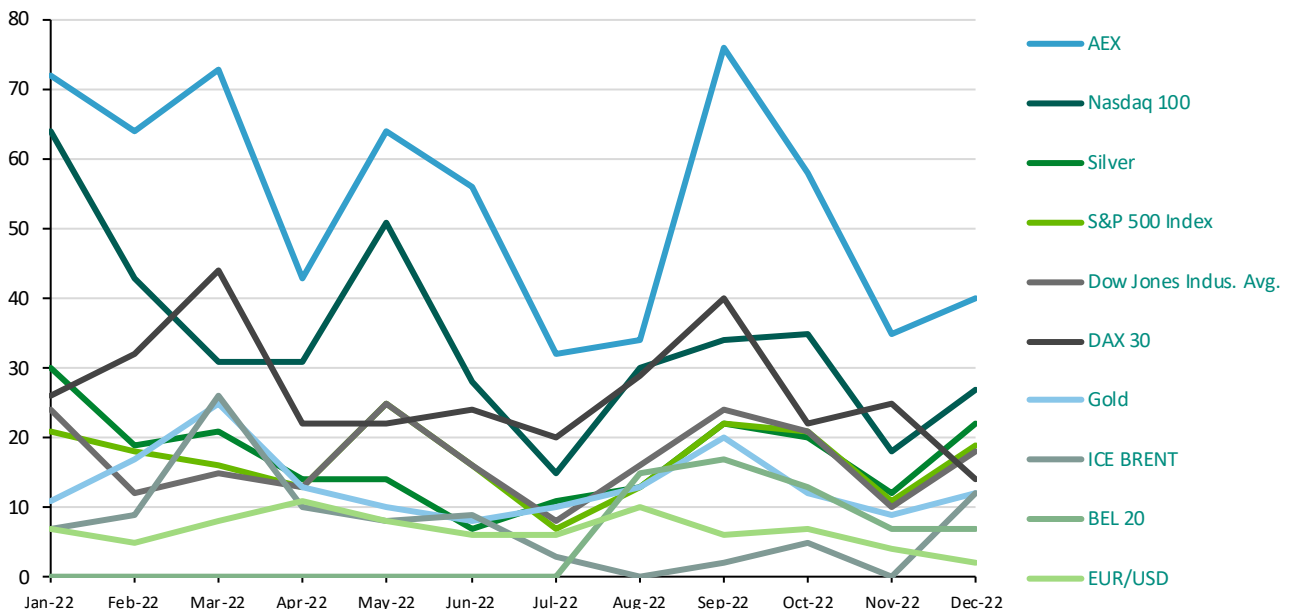
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer		Product Type	Underlying	Value Traded (in €k)	Nb of Trades
DE000SN8K7T4	Société Générale	2205	Open-End Knock-Out Warrants	S&P 500 Index	603	4
DE000SF5XUF0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	540	8
DE000SQ00DR1	Société Générale	2205	Open-End Knock-Out Warrants	S&P 500 Index	512	5
DE000SQ12M85	Société Générale	2205	Open-End Knock-Out Warrants	AEX	403	4
DE000SH1D4X1	Société Générale	2205	Open-End Knock-Out Warrants	AEX	378	5
DE000SQ3F616	Société Générale	2205	Open-End Knock-Out Warrants	AEX	377	9
DE000SF52LQ0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	158	3
LU2532684680	KBC	1260	Express Certificates	Euro STOXX Banks	101	1
LU2532682122	KBC	1260	Express Certificates	S&P 500 Index	100	1
DE000SQ38Q65	Société Générale	2205	Open-End Knock-Out Warrants	AEX	97	5
DE000SF60PC4	Société Générale	2205	Open-End Knock-Out Warrants	AEX	89	12
DE000SQ38QX1	Société Générale	2205	Open-End Knock-Out Warrants	Gold	75	11
DE000SQ3YAA3	Société Générale	2205	Open-End Knock-Out Warrants	Gold	62	5
DE000SH1S1D2	Société Générale	2205	Open-End Knock-Out Warrants	AEX	50	4
DE000SQ6R5L3	Société Générale	2205	Open-End Knock-Out Warrants	Silver	49	9
DE000SQ3F681	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	45	2
DE000SH1D4Z6	Société Générale	2205	Open-End Knock-Out Warrants	AEX	39	7
DE000SQ6KW15	Société Générale	2205	Open-End Knock-Out Warrants	AEX	39	22
DE000SQ6KWX1	Société Générale	2205	Open-End Knock-Out Warrants	Silver	36	8
DE000SQ6UWE0	Société Générale	2205	Open-End Knock-Out Warrants	Silver	29	4
DE000SQ42MW4	Société Générale	2205	Open-End Knock-Out Warrants	Silver	28	9
DE000SQ3YAK2	Société Générale	2205	Open-End Knock-Out Warrants	AEX	27	26
DE000SH1VCG7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	26	8
DE000SH1YDE4	Société Générale	2205	Open-End Knock-Out Warrants	AEX	24	25
DE000SN8R787	Société Générale	2205	Open-End Knock-Out Warrants	S&P 500 Index	21	5
DE000SQ42MQ6	Société Générale	2205	Open-End Knock-Out Warrants	Gold	19	22
DE000CJ3KVB3	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	18	1
DE000SQ12NC7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	18	7
DE000SQ38Q99	Société Générale	2205	Open-End Knock-Out Warrants	AEX	15	6
DE000SH14VP7	Société Générale	2205	Open-End Knock-Out Warrants	ICE BRENT	14	4
DE000SQ36652	Société Générale	2205	Open-End Knock-Out Warrants	Gold	14	2
DE000SH81XF3	Société Générale	2205	Open-End Knock-Out Warrants	Silver	14	2
DE000SQ4EZC6	Société Générale	2205	Open-End Knock-Out Warrants	EUR/USD	12	2
DE000SB0K2C4	Société Générale	2205	Open-End Knock-Out Warrants	Inbev	11	1
DE000CL8PPG8	Société Générale	2205	Open-End Knock-Out Warrants	KBC	10	3
DE000SQ6BHM4	Société Générale	2205	Open-End Knock-Out Warrants	Silver	10	5
DE000SQ4EZM5	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	9	4
DE000SQ38RB5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	9	15
DE000SQ3YAN6	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	9	4
DE000SQ4XG79	Société Générale	2205	Open-End Knock-Out Warrants	AEX	8	15
DE000CL3ZAD7	Société Générale	2205	Open-End Knock-Out Warrants	Ahold	8	2
DE000SH29KQ6	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	8	12
DE000SD11QR8	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	8	7
DE000SQ4XG61	Société Générale	2205	Open-End Knock-Out Warrants	AEX	8	10
DE000SQ4EZR4	Société Générale	2205	Open-End Knock-Out Warrants	AEX	8	8
DE000SN35FT5	Société Générale	2205	Open-End Knock-Out Warrants	Gold	8	6
DE000SQ42MP8	Société Générale	2205	Open-End Knock-Out Warrants	Gold	7	5
DE000SD1B101	Société Générale	2205	Open-End Knock-Out Warrants	Ahold	7	2
DE000SQ3YAH8	Société Générale	2205	Open-End Knock-Out Warrants	AEX	7	8
DE000SD54XX2	Société Générale	2205	Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	7	5

(Source Euronext)



Euroclear France Instruments

ISSUERS

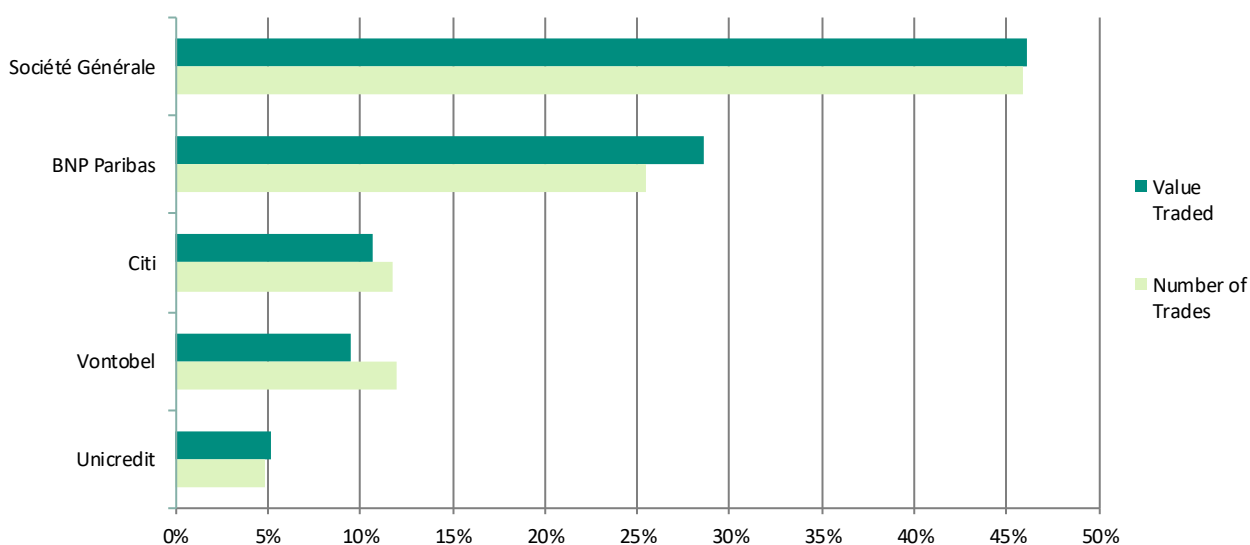
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	6,559	-17.7%	-23%	46.1%	1,672	-5.2%	-36.6%	45.9%
BNP Paribas	4,063	-11.6%	-28%	28.6%	928	-14.9%	-34.1%	25.5%
Citi	1,514	-39%	-44%	10.6%	429	-43.2%	-51.6%	11.8%
Vontobel	1,352	61%	6.5%	9.5%	437	62.2%	-3.1%	12.0%
Unicredit	734	12.9%	-8.3%	5.2%	175	-6.7%	-34.1%	4.8%
Total	14,222	-14.0%	-24.9%	100%	3,641	-10.5%	-35.5%	100%

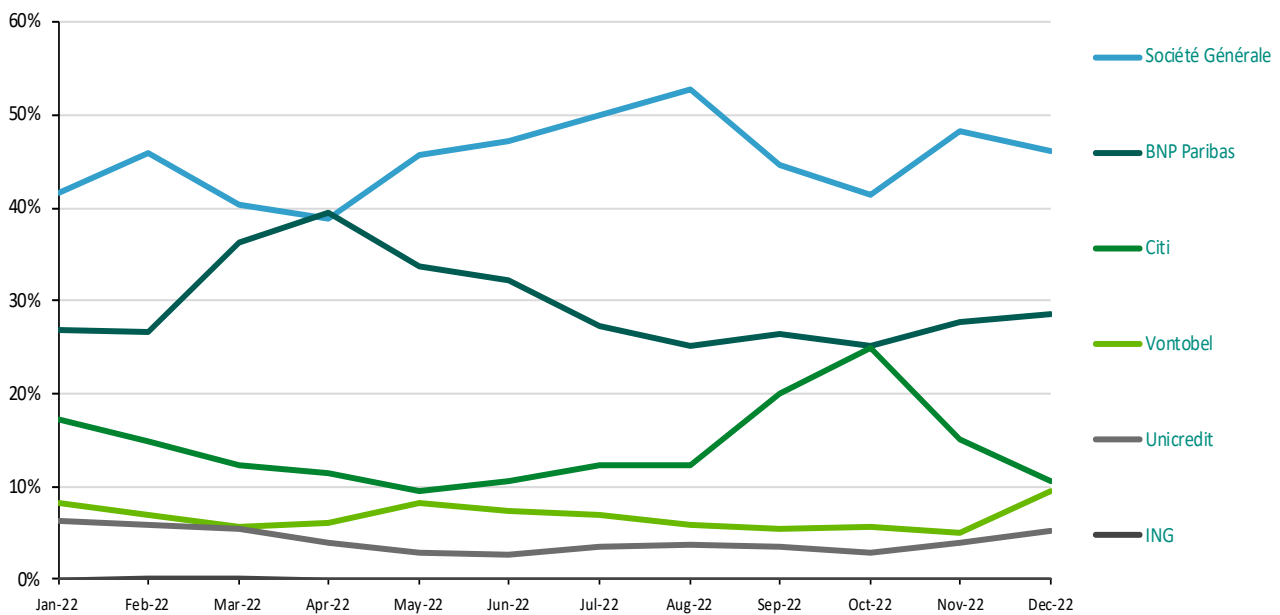
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ISSUERS

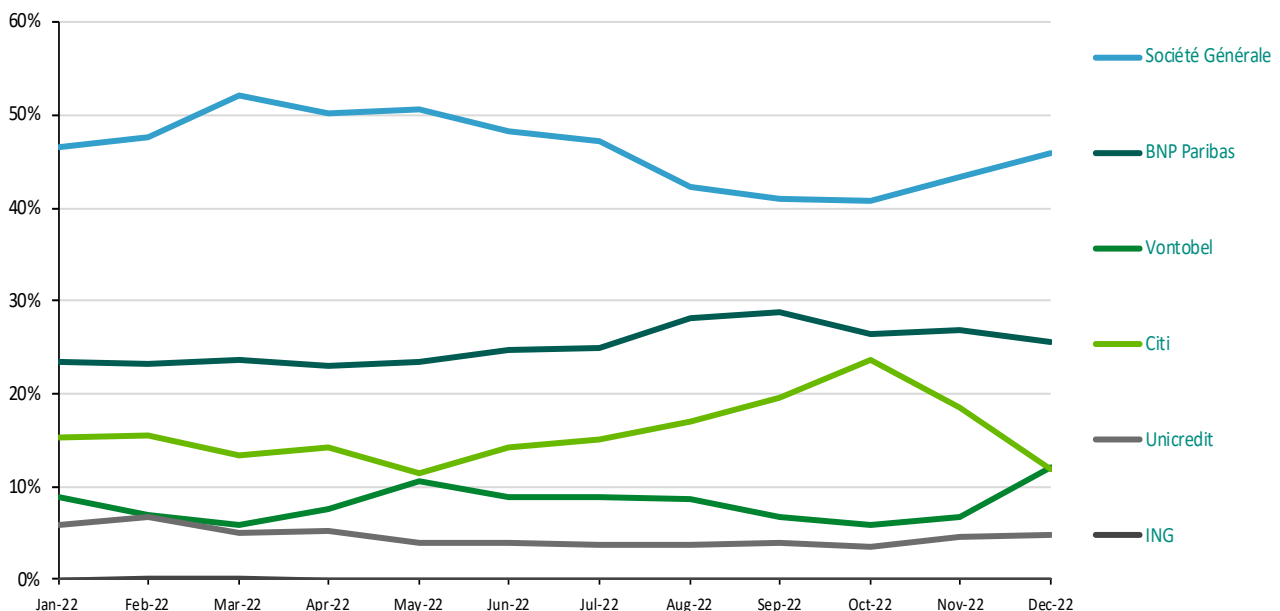
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear France instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear France instruments traded on Euronext’s pan-European MTF.



ISSUERS

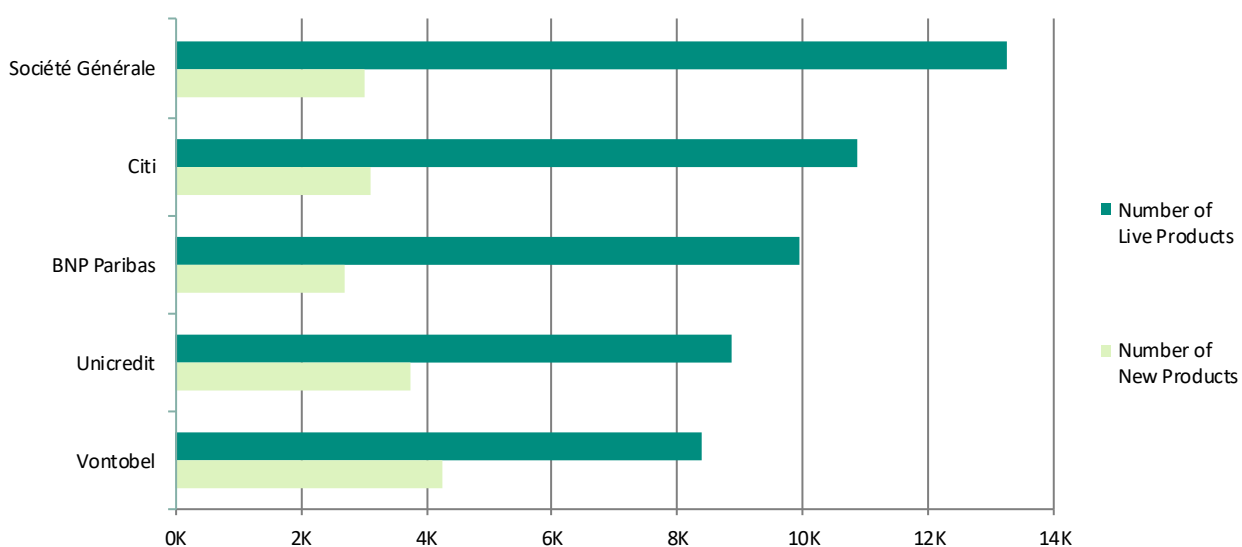
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	13,250	-4.0%	5.1%	25.8%	3,029	-31%	-25%	18.0%
Citi	10,864	-15.3%	-7.8%	21.2%	3,104	-35%	-44%	18.4%
BNP Paribas	9,936	-24%	-24%	19.4%	2,701	-55%	-69%	16.0%
Unicredit	8,871	-2.6%	-8.2%	17.3%	3,745	-6.0%	-9.0%	22.3%
Vontobel	8,387	-9.8%	-3.0%	16.3%	4,251	-10.7%	-23%	25.3%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29.5%	-39.6%	100%

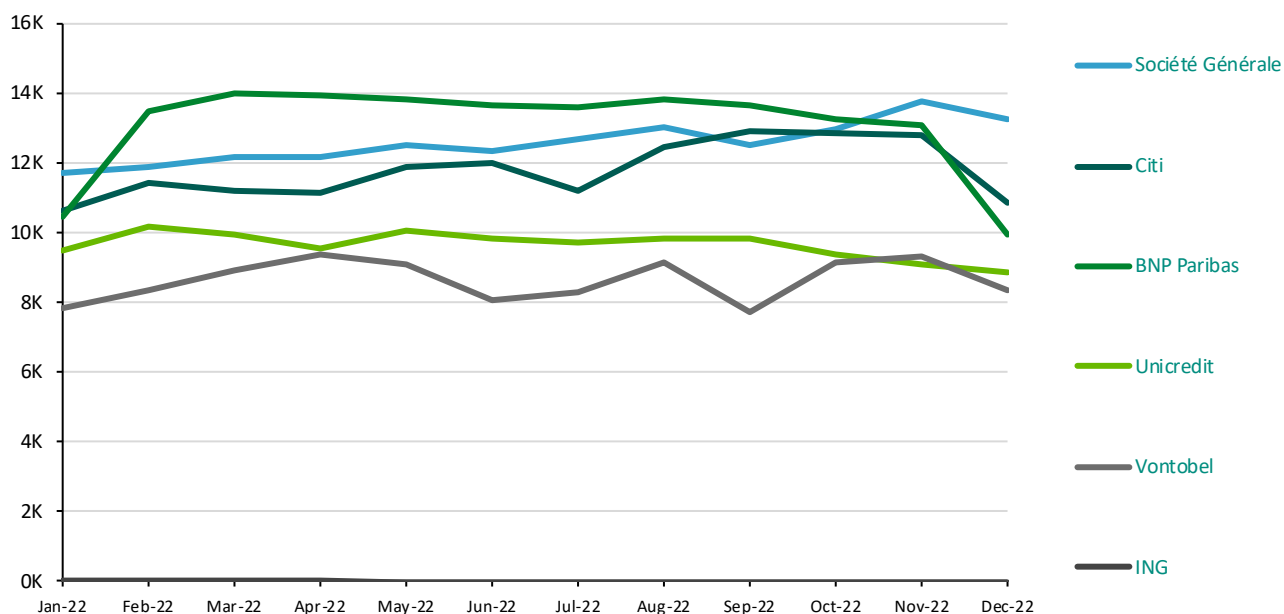
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ISSUERS

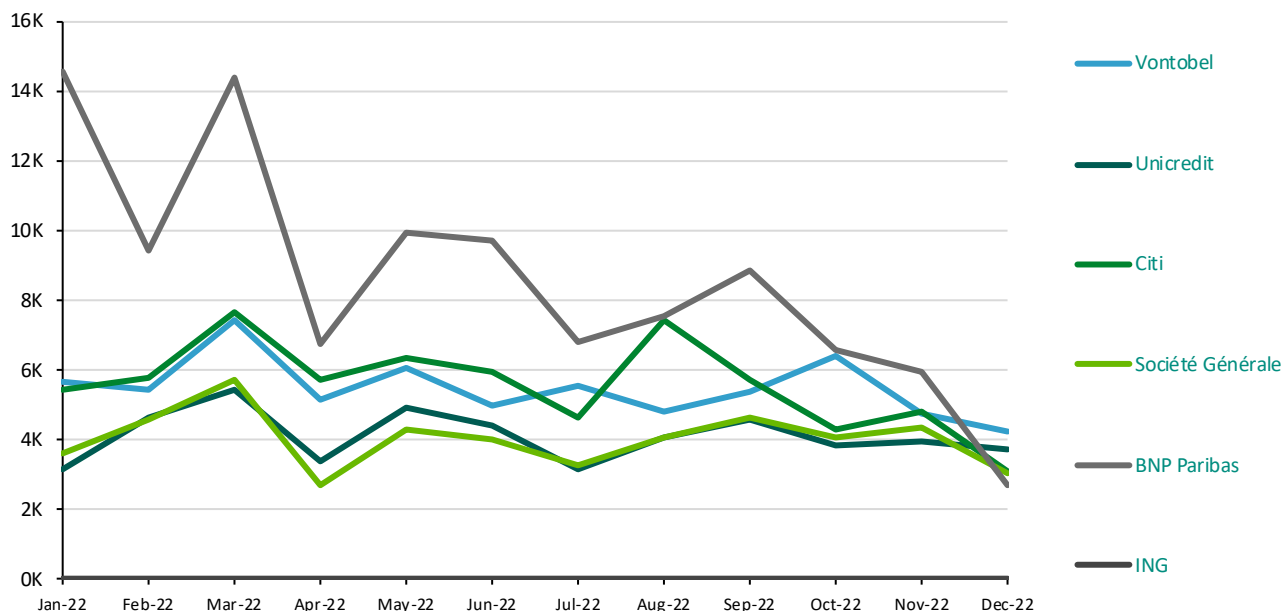
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

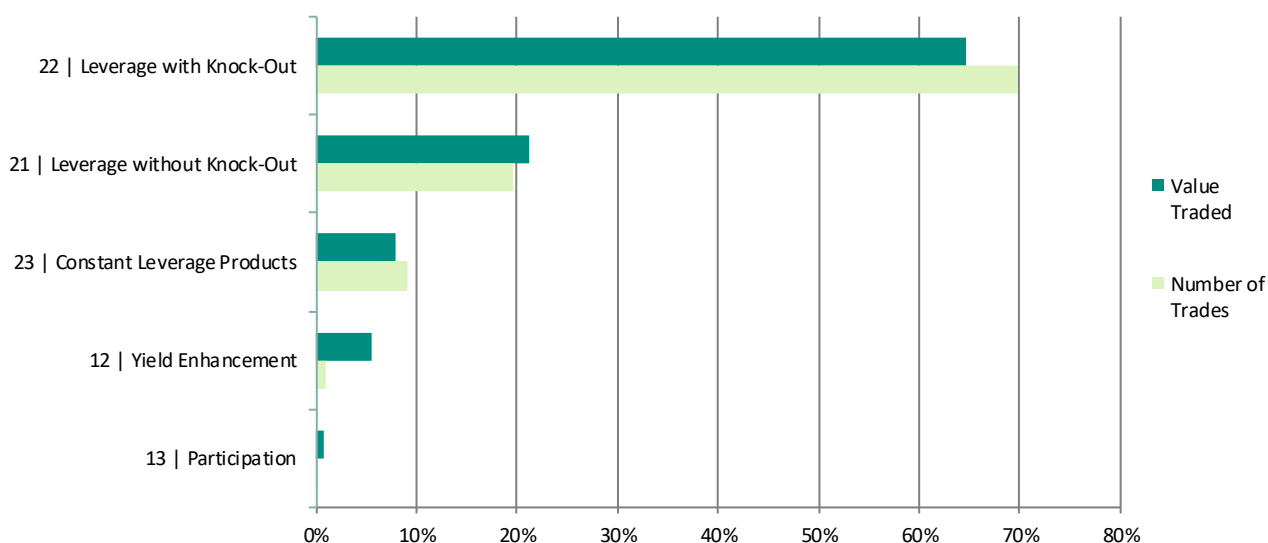
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	9,208	-16.7%	-16.1%	64.7%	2,547	-10.5%	-32.1%	70.0%
21 Leverage without Knock-Out	3,002	-13.0%	-43%	21.1%	717	-8.8%	-45.1%	19.7%
23 Constant Leverage Products	1,126	-5.3%	-47%	7.9%	334	-13.8%	-38.5%	9.2%
12 Yield Enhancement	774	9.4%	98%	5.4%	34	-15.1%	1.0%	0.9%
13 Participation	113	-6.2%	-32%	0.8%	8.8	3.6%	-27.5%	0.2%
Total	14,222	-14.0%	-24.9%	100%	3,641	-10.5%	-35.5%	100%

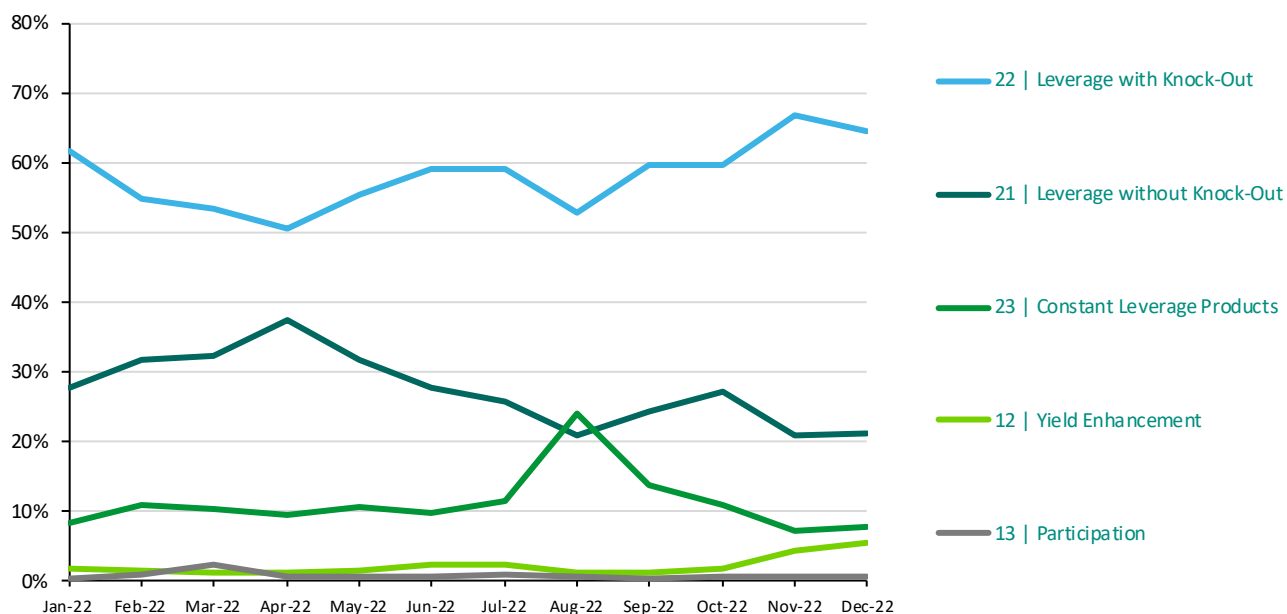
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

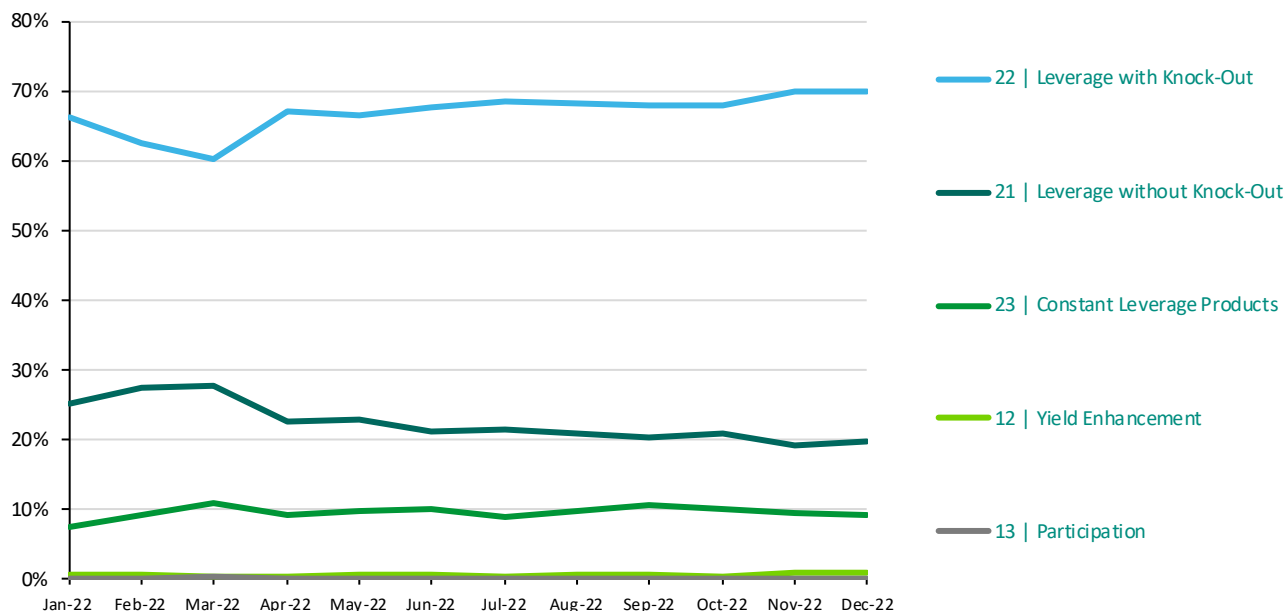
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

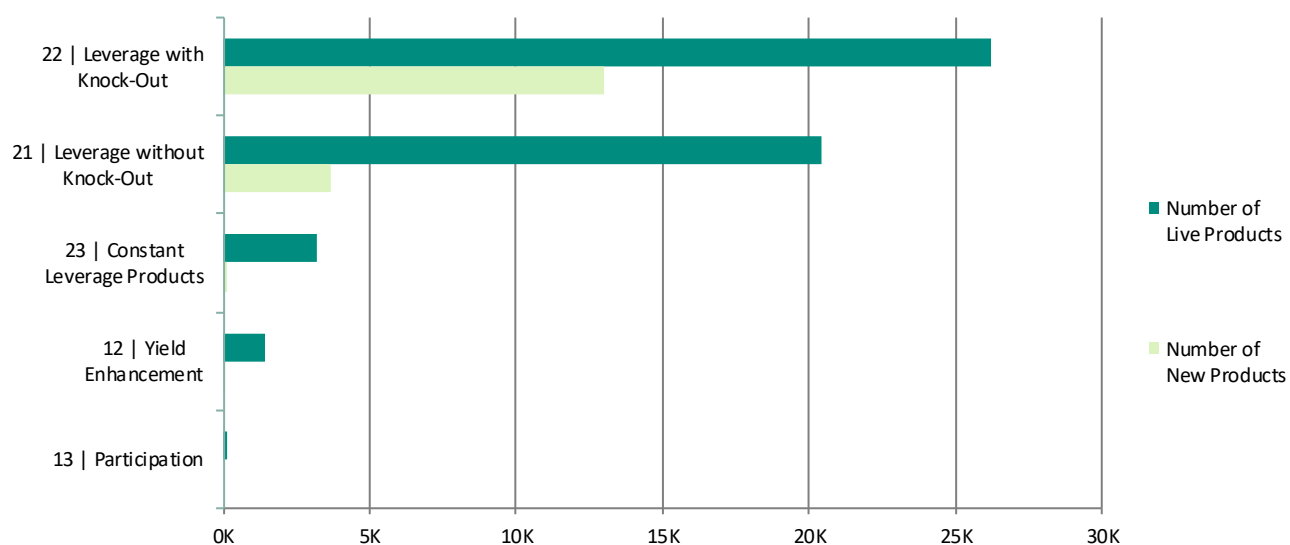
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	26,220	-7.5%	-7.8%	51.1%	12,997	-32%	-41%	77.2%
21 Leverage without Knock-Out	20,445	-17.6%	-8.1%	39.8%	3,642	-15.0%	-31%	21.6%
23 Constant Leverage Products	3,156	-6.5%	-7.7%	6.2%	144	-27%	-59%	0.9%
12 Yield Enhancement	1,396	-6.6%	-9.5%	2.7%	47	-81%	-82%	0.3%
13 Participation	90	-10.8%	-24%	0.2%	0		-100%	0.0%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29.5%	-39.6%	100%

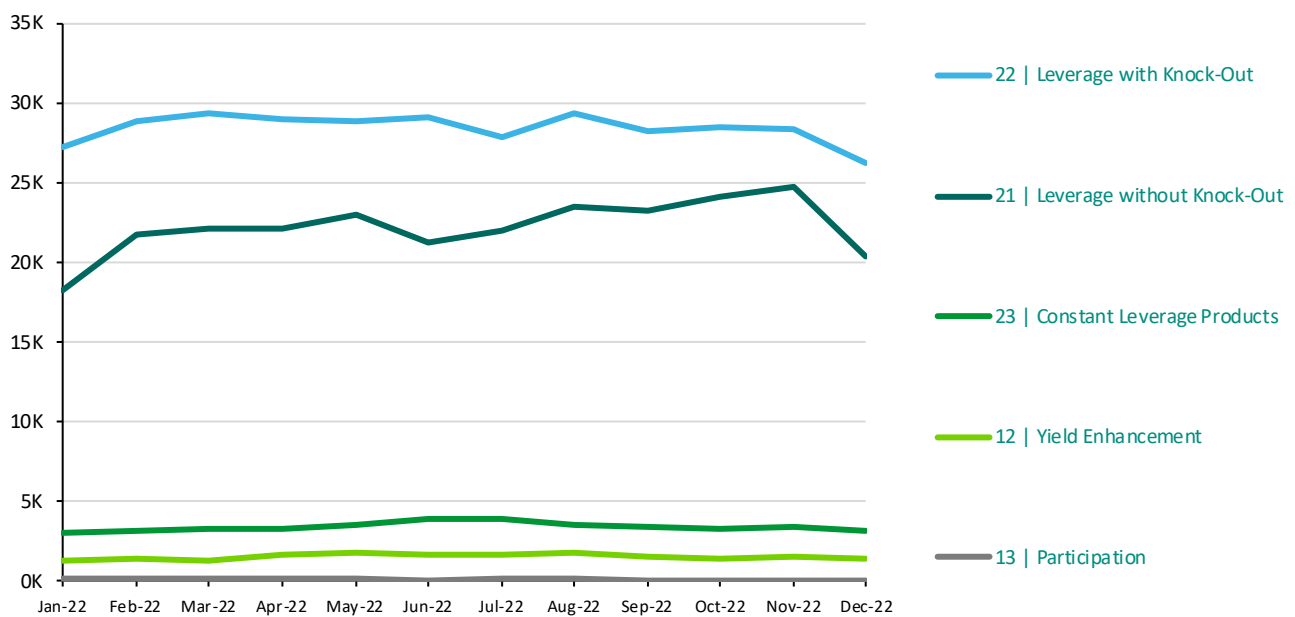
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

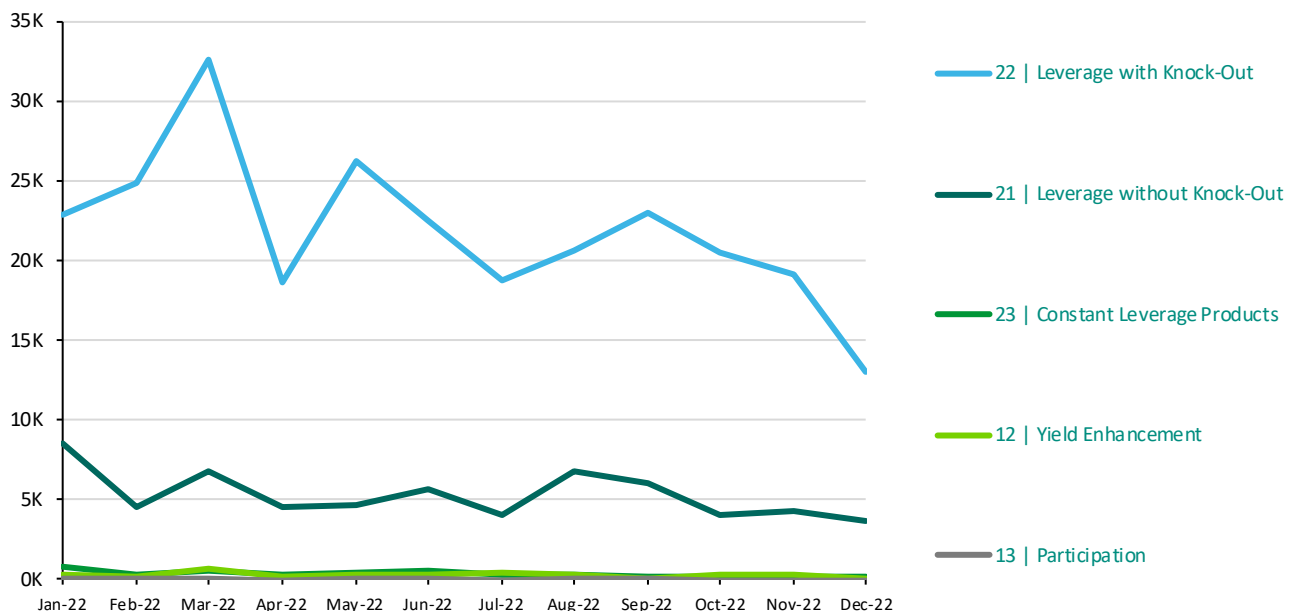
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

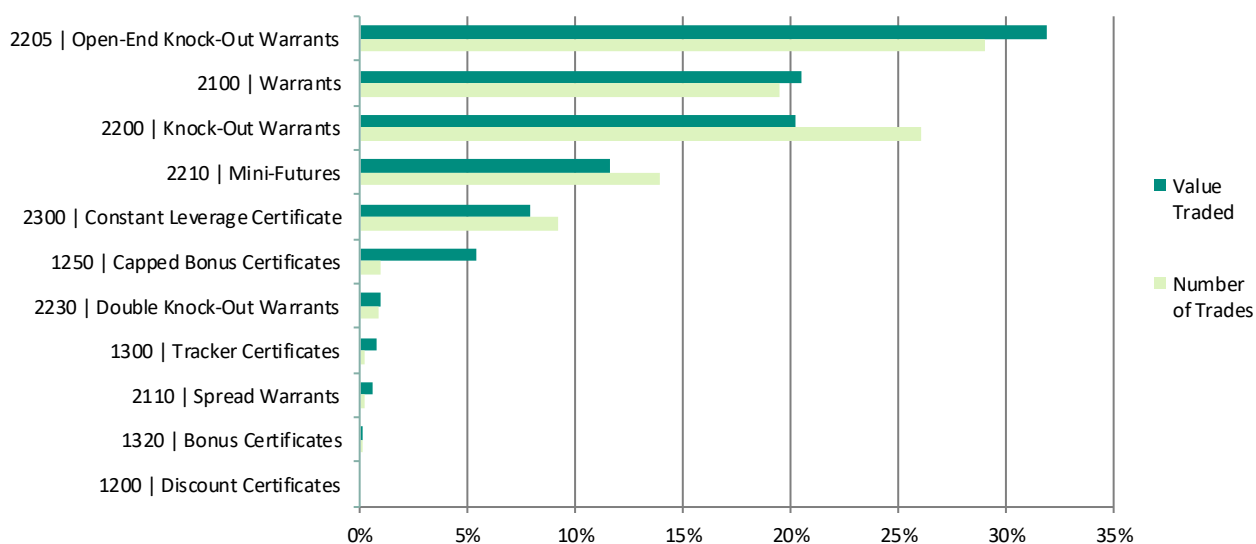
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	4,538	-23%	-5.9%	31.9%	1,059	-8.0%	-33.5%	29.1%
2100 Warrants	2,920	-14.0%	-44%	20.5%	709	-8.5%	-45%	19.5%
2200 Knock-Out Warrants	2,880	6.4%	-21%	20.2%	950	-5.5%	-29%	26.1%
2210 Mini-Futures	1,651	-28%	-27%	11.6%	508	-21%	-34%	13.9%
2300 Constant Leverage Certificate	1,126	-5.3%	-47%	7.9%	334	-13.8%	-38%	9.2%
1250 Capped Bonus Certificates	774	9.5%	98%	5.4%	34	-14.9%	1.3%	0.9%
2230 Double Knock-Out Warrants	139	-25%	-40%	1.0%	30	-29%	-24%	0.8%
1300 Tracker Certificates	112	-5.7%	-31%	0.8%	8.6	7.7%	-24%	0.2%
2110 Spread Warrants	82	46%	32%	0.6%	8.1	-26%	-30%	0.2%
1320 Bonus Certificates	1	-35%	-74%	0.0%	0.2	-62%	-76%	0.0%
1200 Discount Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	14,222	-14.0%	-24.9%	100%	3,641	-10.5%	-35.5%	100%

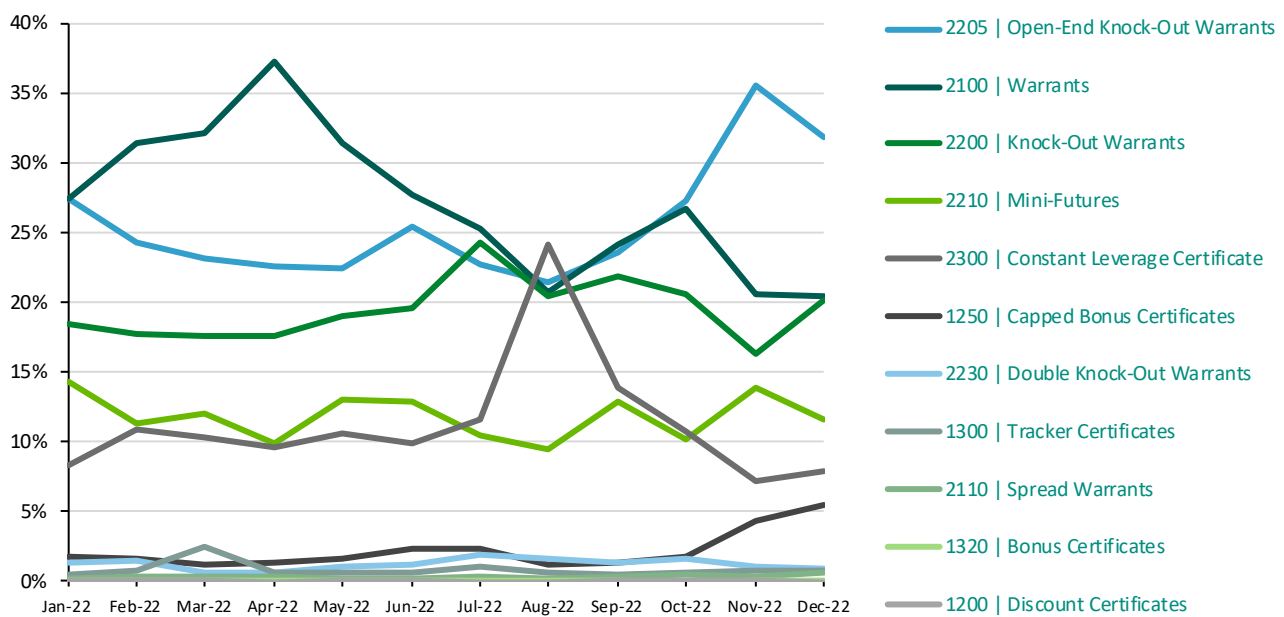
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

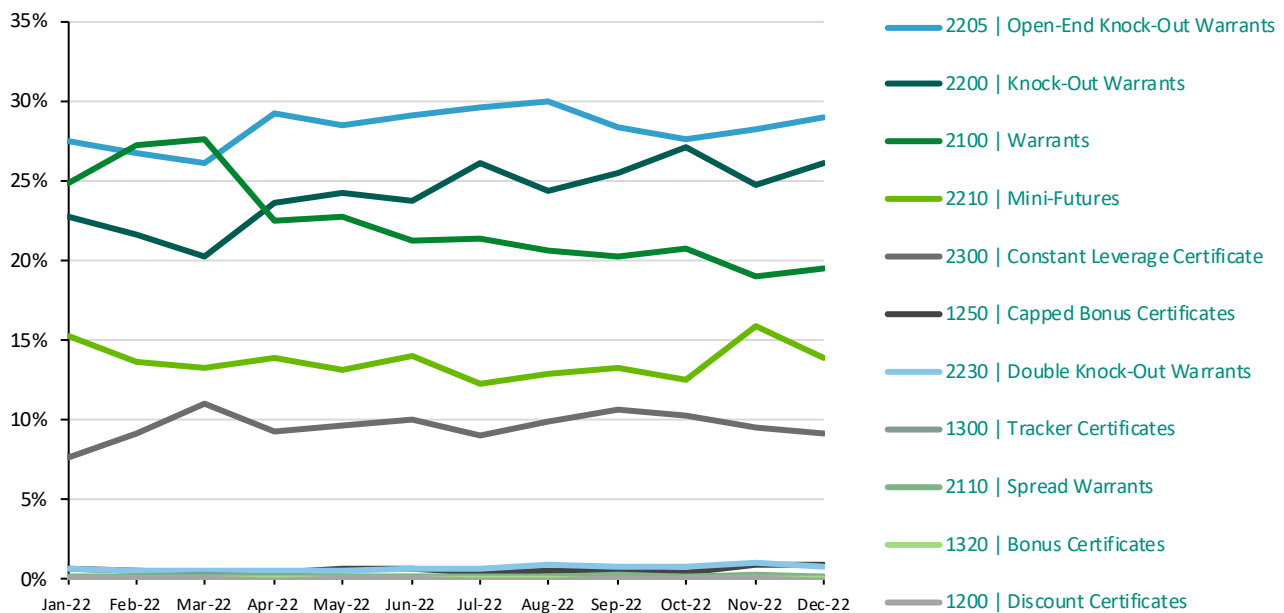
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

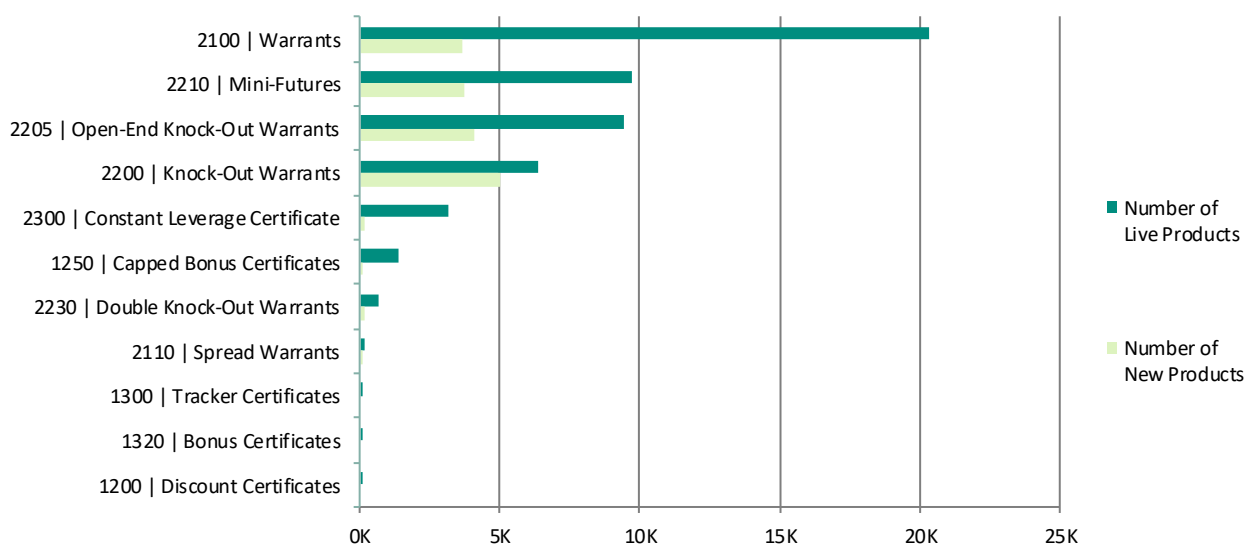
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	20,305	-17.7%	-8.1%	39.6%	3,630	-13.2%	-31%	21.6%
2210 Mini-Futures	9,735	-4.5%	-5.1%	19.0%	3,728	-31%	-43%	22.2%
2205 Open-End Knock-Out Warrants	9,443	-7.1%	-10.0%	18.4%	4,081	-25%	-39%	24.2%
2200 Knock-Out Warrants	6,361	-13.0%	-10.1%	12.4%	5,011	-38%	-41%	29.8%
2300 Constant Leverage Certificate	3,156	-6.5%	-7.7%	6.2%	144	-27%	-59%	0.9%
1250 Capped Bonus Certificates	1,383	-5.9%	-7.6%	2.7%	47	-81%	-82%	0.3%
2230 Double Knock-Out Warrants	680	1.3%	11.2%	1.3%	177	-21%	-18.7%	1.1%
2110 Spread Warrants	140	-2.6%	-14.9%	0.3%	12	-88%	-77%	0.1%
1300 Tracker Certificates	59	-10.8%	-5.7%	0.1%	0		-100%	0.0%
1320 Bonus Certificates	31	-10.9%	-44%	0.1%	0		-100%	0.0%
1200 Discount Certificates	13	-48%	-71%	0.0%	0		-100%	0.0%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29.5%	-39.6%	100%

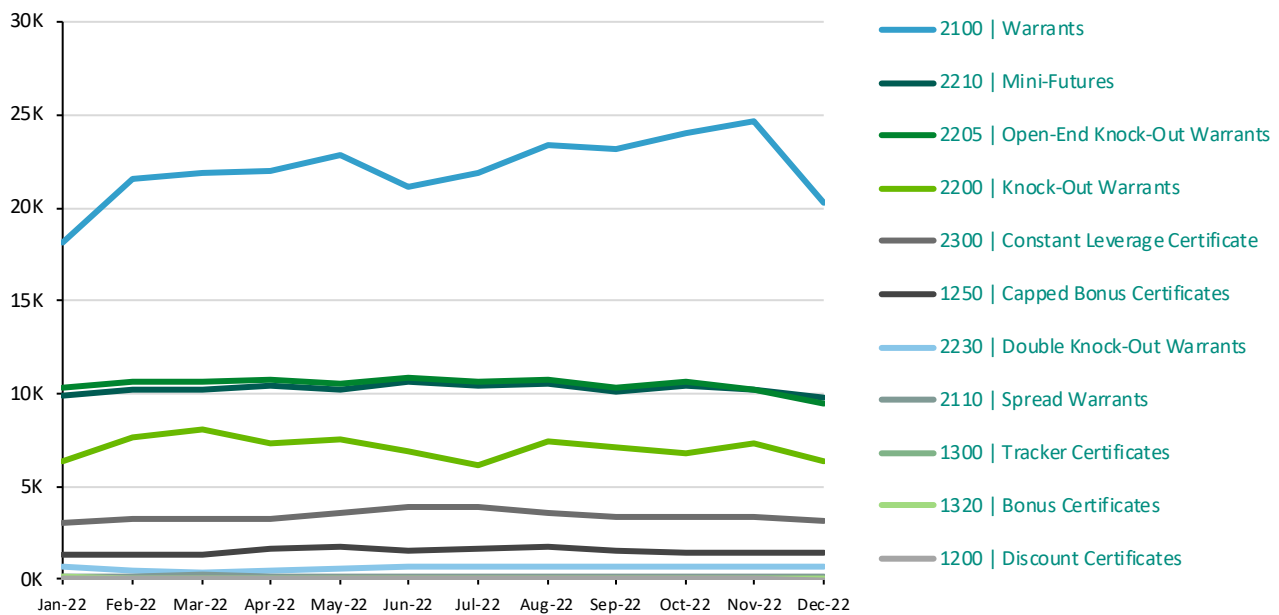
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

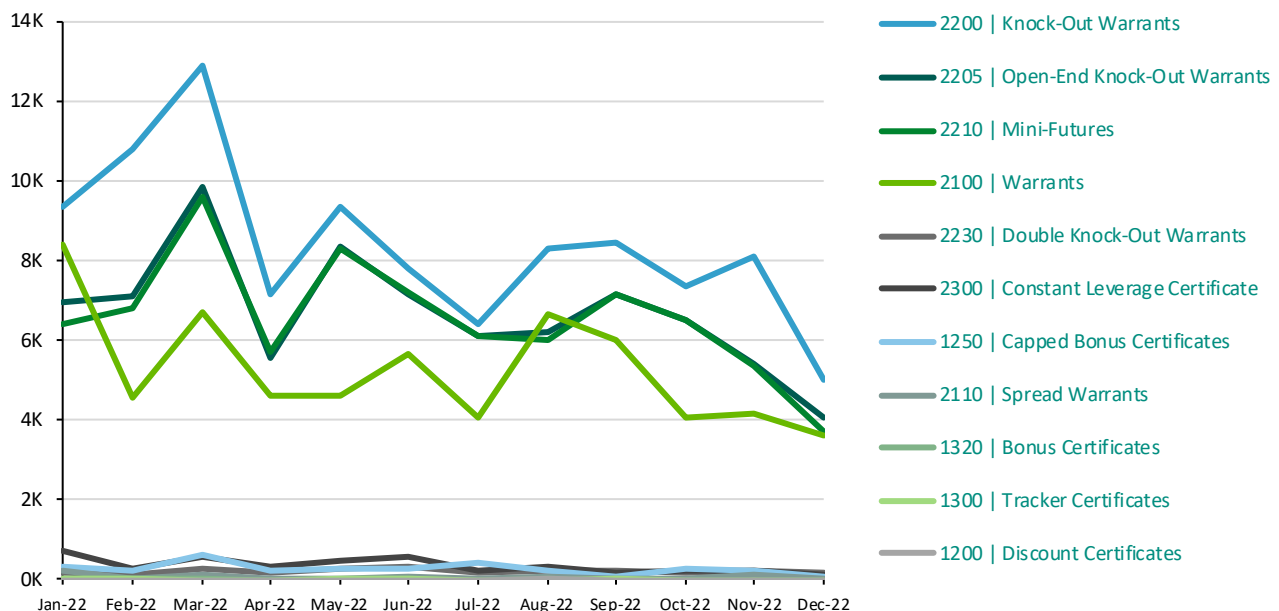
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

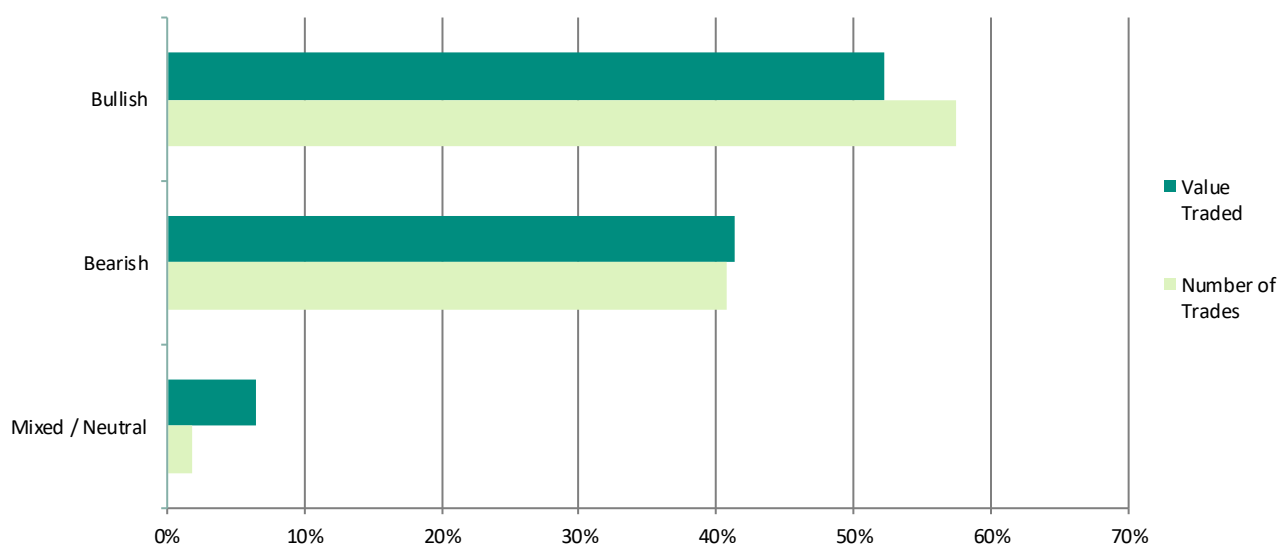
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	7,423	-3.9%	-31%	52.2%	2,093	7.7%	-37.2%	57.5%
Bearish	5,886	-26%	-23%	41.4%	1,483	-27%	-34%	40.7%
Mixed / Neutral	913	2.3%	46%	6.4%	65	-22%	-12.6%	1.8%
Total	14,222	-14.0%	-24.9%	100%	3,641	-10.5%	-35.5%	100%

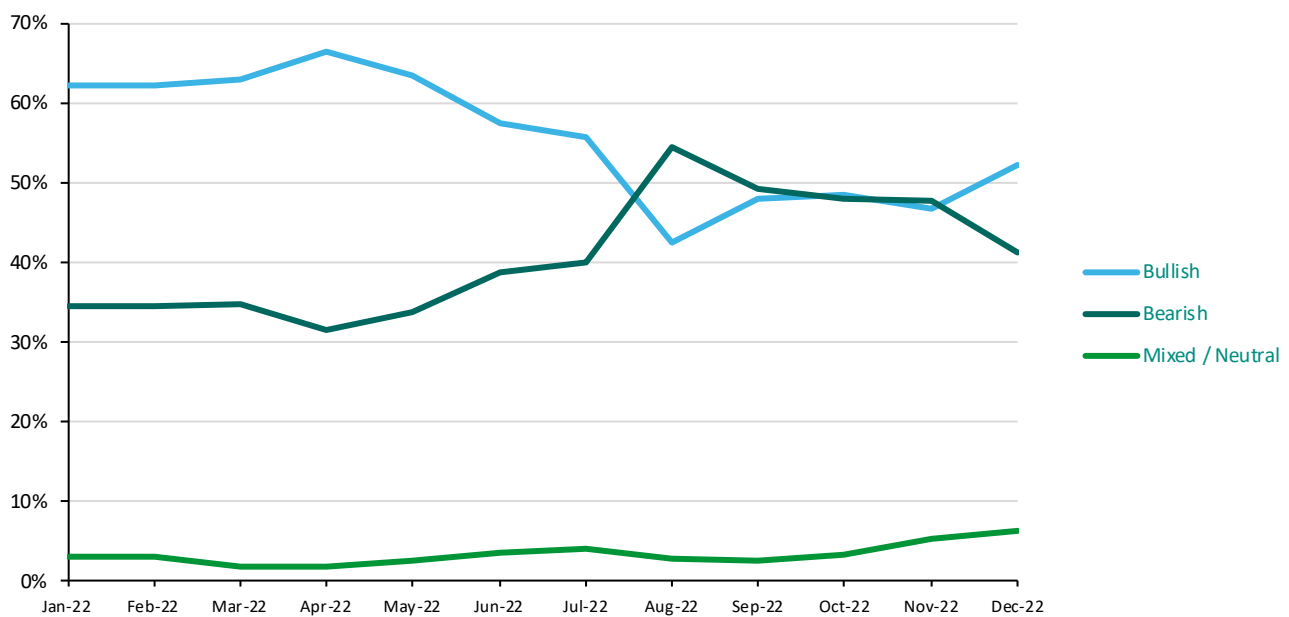
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PRODUCT STRATEGIES

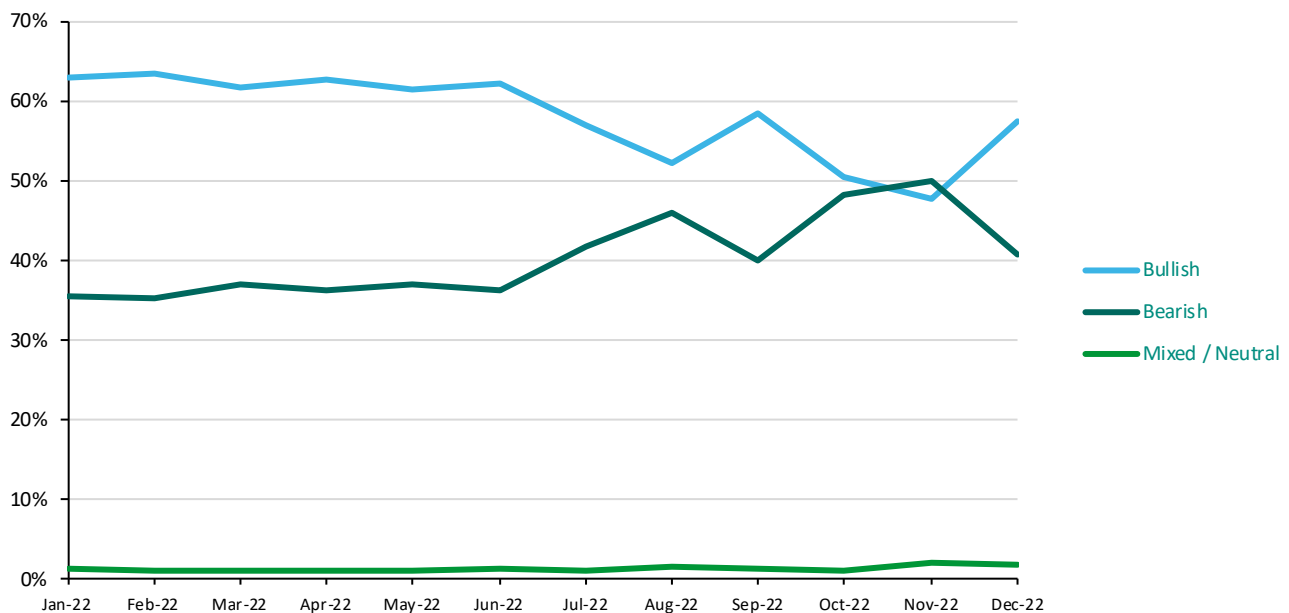
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

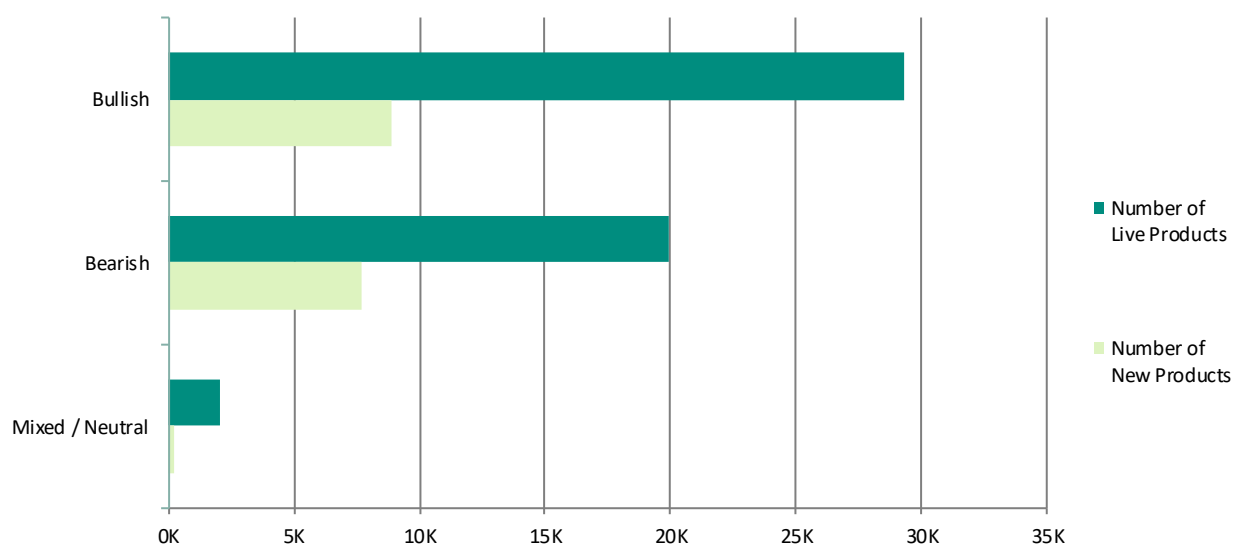
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	29,283	-12.2%	-6.6%	57.1%	8,922	-31%	-42%	53.0%
Bearish	19,948	-11.9%	-10.4%	38.9%	7,684	-26%	-36%	45.7%
Mixed / Neutral	2,076	-4.1%	-3.6%	4.0%	224	-52%	-54%	1.3%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29.5%	-39.6%	100%

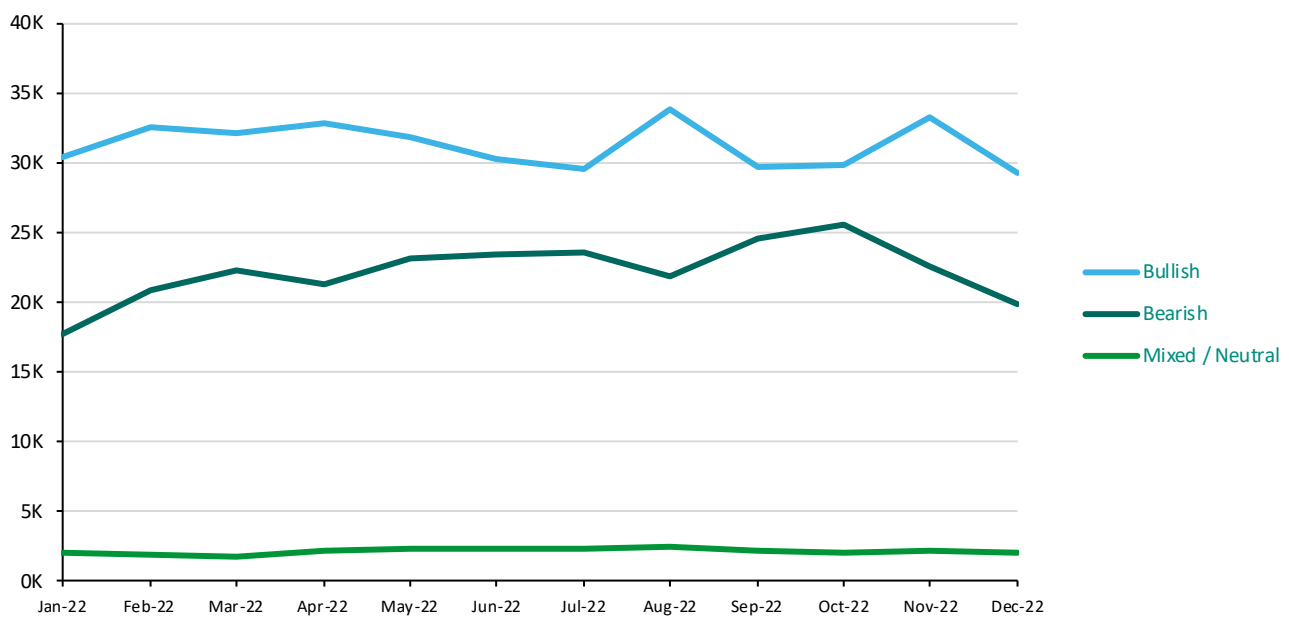
(Source Euronext)



PRODUCT STRATEGIES

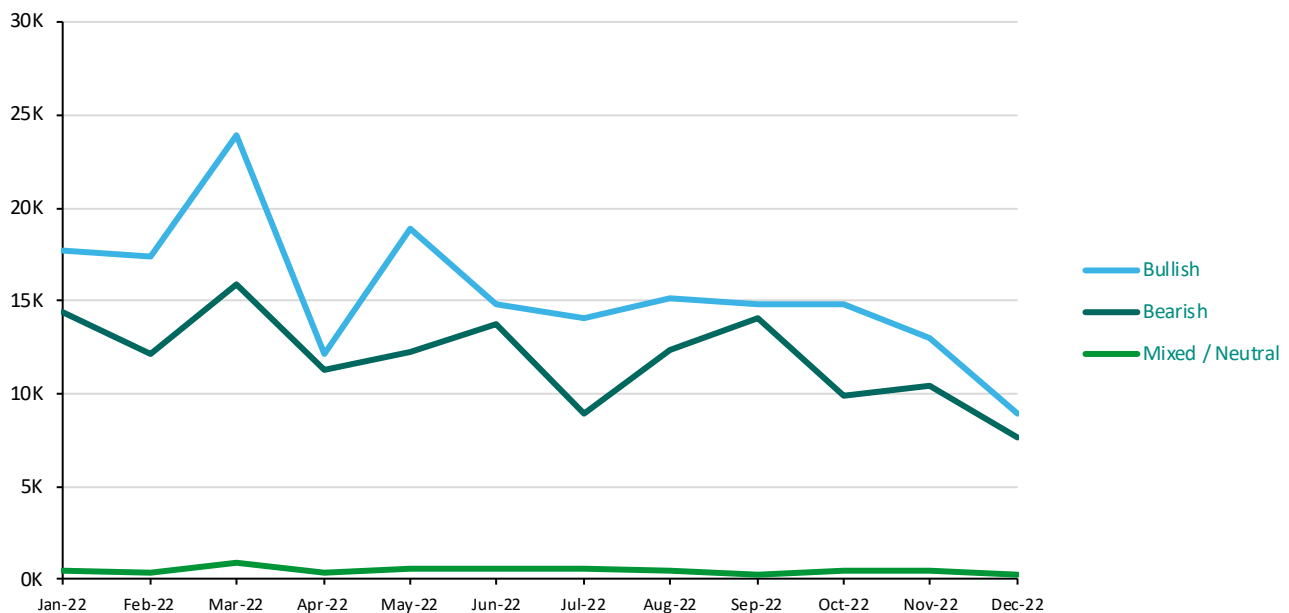
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

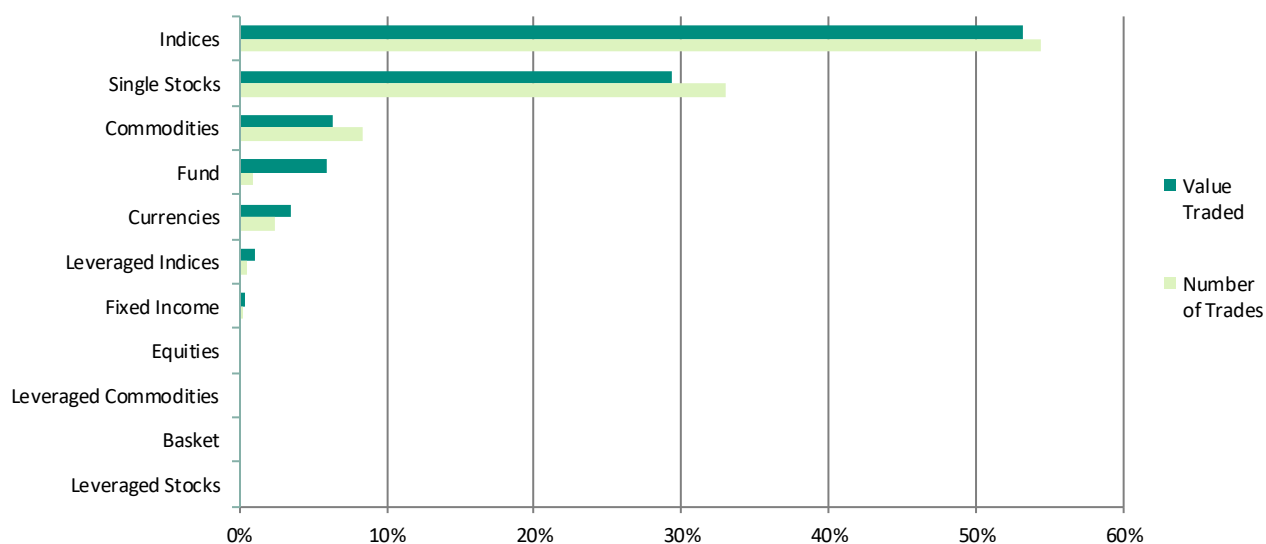
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	7,568	-15.0%	-26%	53.2%	1,980	-11.0%	-34.3%	54.4%
Single Stocks	4,171	-19.5%	-25%	29.3%	1,204	-13.7%	-41.0%	33.1%
Commodities	903	17.4%	-22%	6.3%	302	4.8%	-18.0%	8.3%
Fund	840	-12.3%	-37%	5.9%	31	-33.5%	-31.1%	0.9%
Currencies	494	12.6%	50%	3.5%	87	11.6%	-7.7%	2.4%
Leveraged Indices	153	-35%	-44%	1.1%	17	-10.4%	-67.6%	0.5%
Fixed Income	62	90%	30%	0.4%	8.2	-1.5%	-19.0%	0.2%
Equities	22	983%	116%	0.2%	5.6	231.3%	30.5%	0.2%
Leveraged Commodities	3	135%	-89%	0.0%	4.3	12.2%	-71.7%	0.1%
Basket	3	94%	-37%	0.0%	0.4	-30.2%	-46.2%	0.0%
Leveraged Stocks	1	199%	-84%	0.0%	1.2	227.4%	-49.0%	0.0%
Total	14,222	-14.0%	-25%	100%	3,641	-10.5%	-35.5%	100%

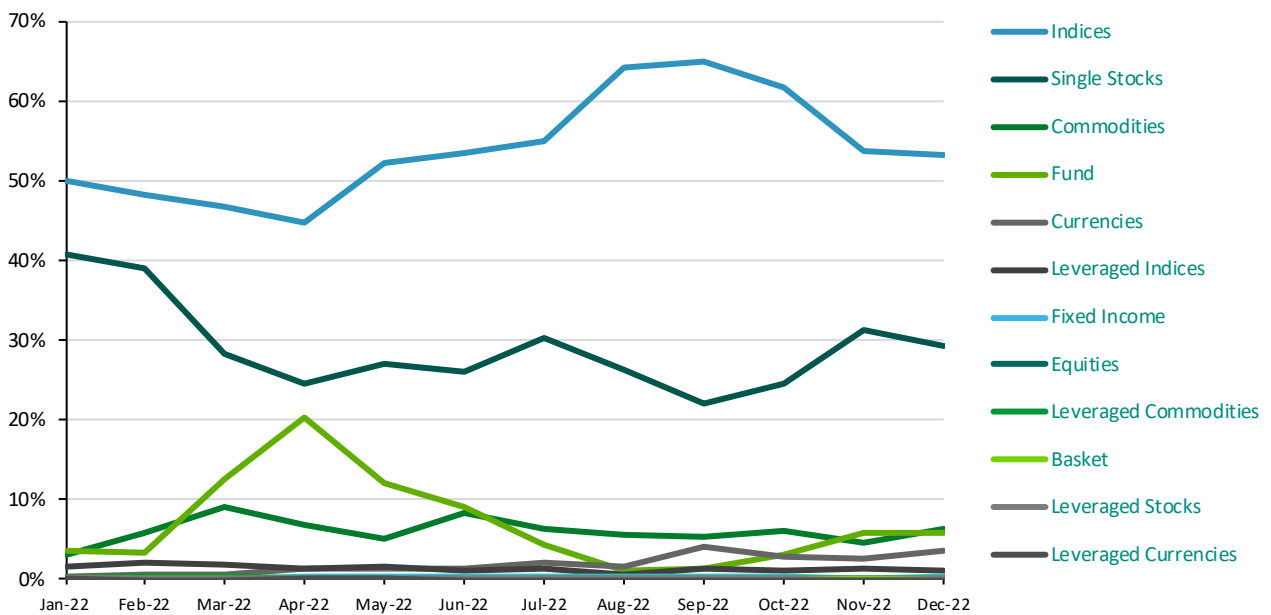
(Source Euronext)



UNDERLYING TYPES

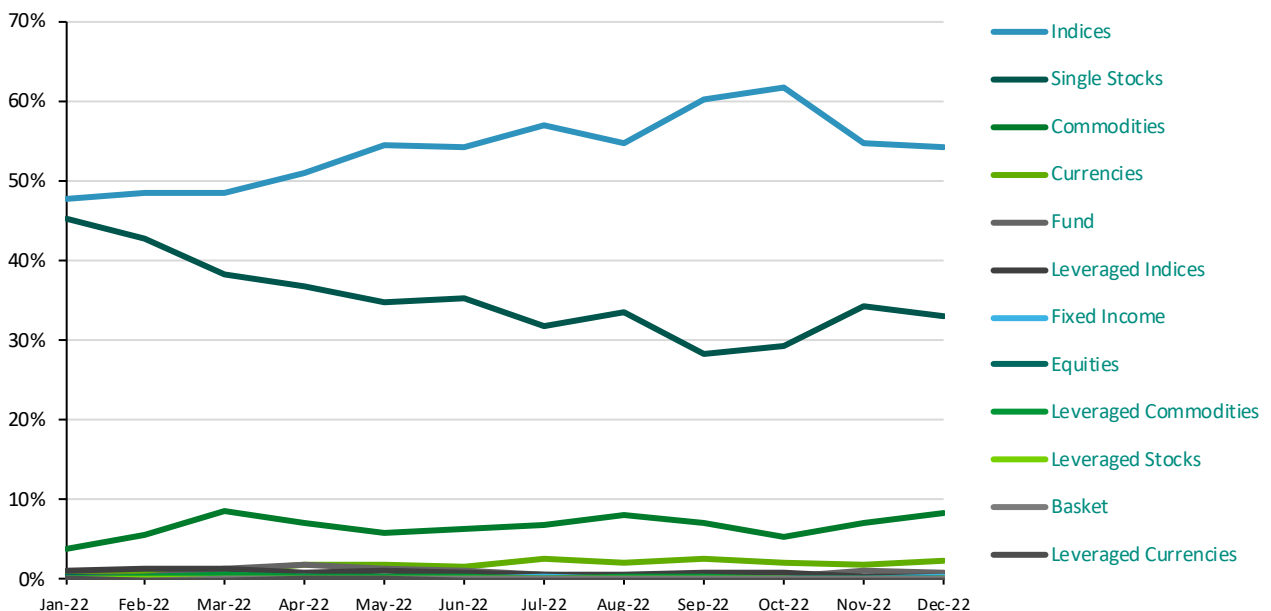
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear France instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear France instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

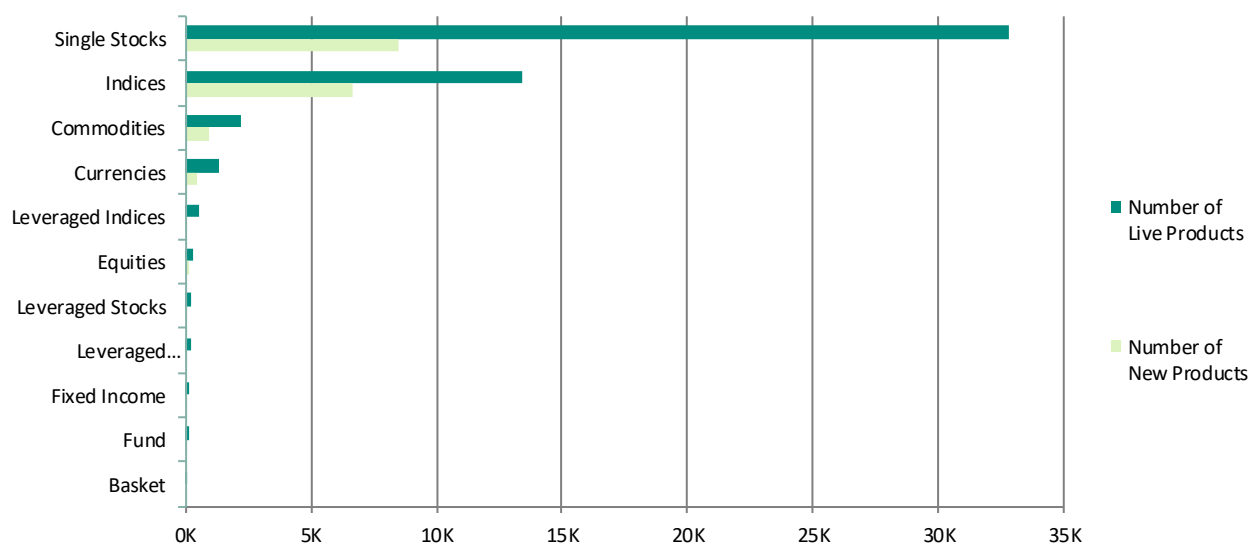
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	32,819	-11.0%	-5.0%	64.0%	8,507	-24%	-39%	50.5%
Indices	13,432	-15.5%	-14.5%	26.2%	6,622	-39%	-45%	39.3%
Commodities	2,167	-1.3%	-10.0%	4.2%	972	-6.3%	-20%	5.8%
Currencies	1,308	-9.0%	38%	2.5%	491	-22%	18.6%	2.9%
Leveraged Indices	539	-7.1%	-14.5%	1.1%	44	18.9%	21%	0.3%
Equities	312	-17.8%	-30%	0.6%	125	21%	-20.0%	0.7%
Leveraged Stocks	243	0.8%	29%	0.5%	9	-44%	-54%	0.1%
Leveraged Commodities	230	-12.4%	-67%	0.4%	40	48%	-65%	0.2%
Fixed Income	138	-3.3%	43%	0.3%	19	-50%	-4.2%	0.1%
Fund	117	2.1%	8.1%	0.2%	1	-67%	-37%	0.0%
Basket	1	0.0%	-44%	0.0%	0			0.0%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29%	-40%	100%

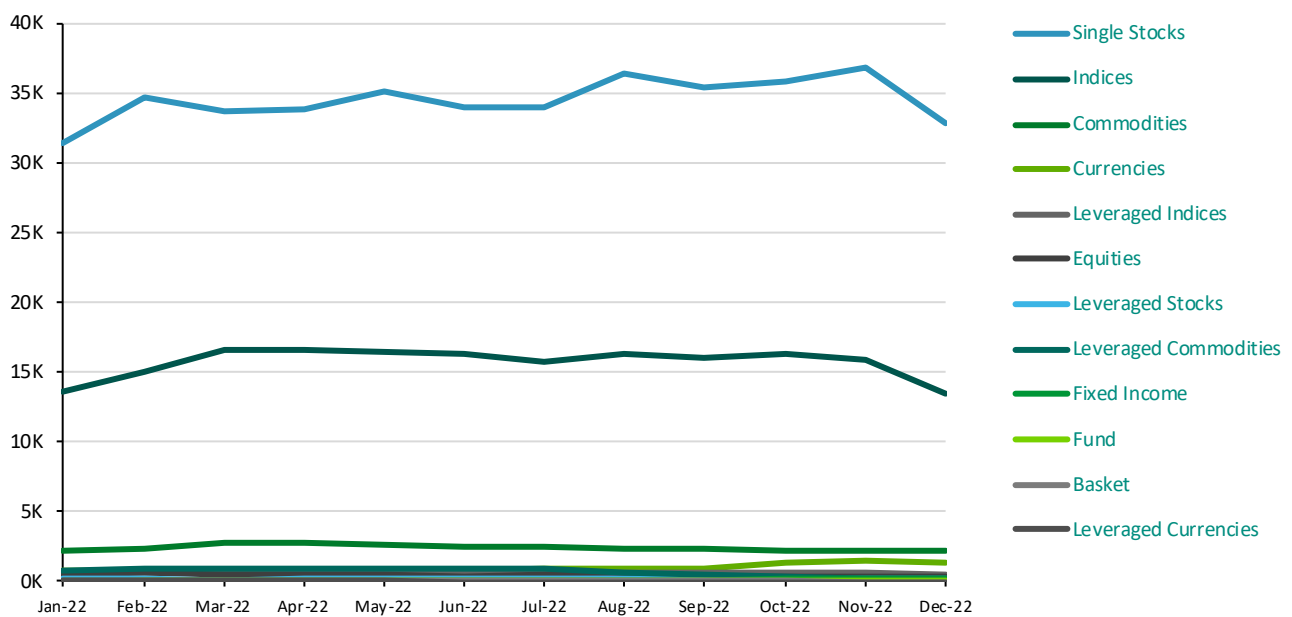
(Source Euronext)



UNDERLYING TYPES

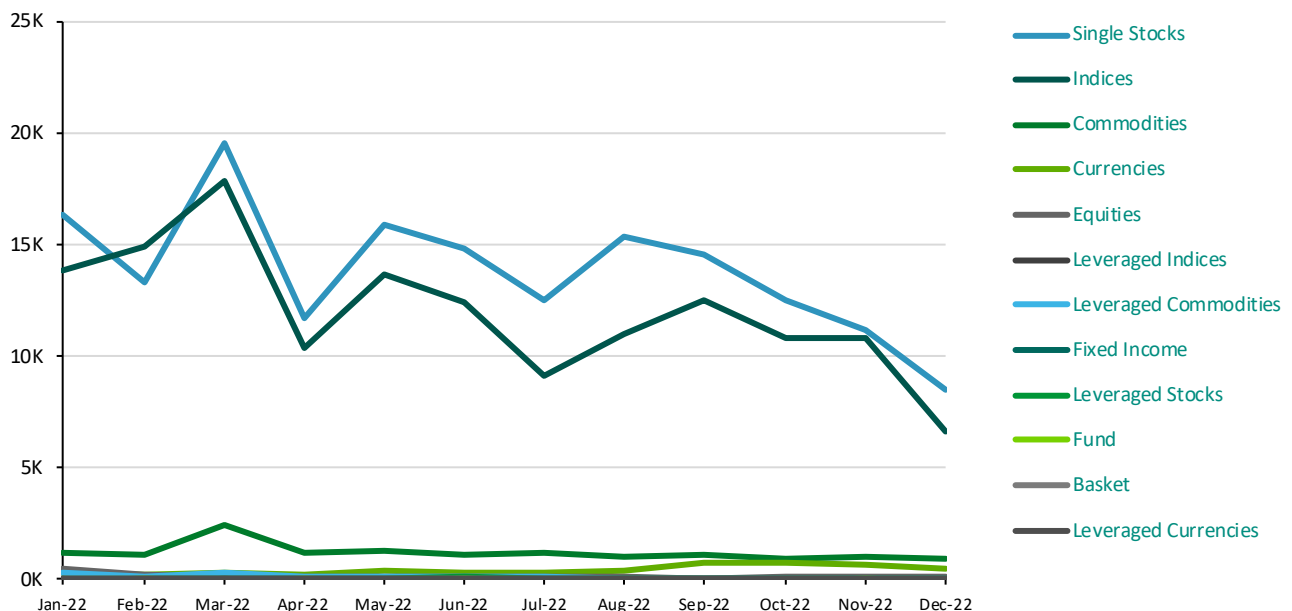
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

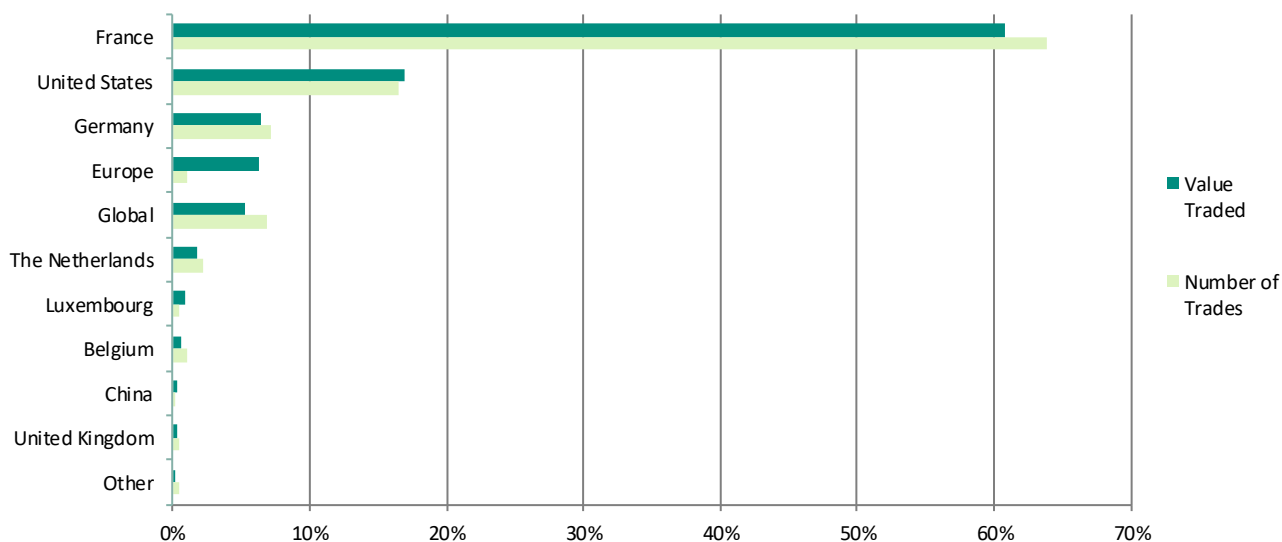
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	8,653	-18.5%	-19.0%	60.8%	2,324	-14.7%	-37.8%	63.8%
United States	2,413	-6.9%	-35%	17.0%	602	-0.4%	-34%	16.5%
Germany	916	-19.7%	-34%	6.4%	259	-3.9%	-26%	7.1%
Europe	897	-8.5%	-38%	6.3%	39	-27%	-34%	1.1%
Global	757	17.4%	-12.4%	5.3%	251	-1.1%	-22%	6.9%
The Netherlands	244	39%	-41%	1.7%	78	11.5%	-37%	2.1%
Luxembourg	129	-38%	-12.3%	0.9%	16	-34%	-64%	0.4%
Belgium	95	3.6%	-25%	0.7%	37	7.2%	-17.6%	1.0%
China	47	228%	31%	0.3%	3.0	-14.3%	-52%	0.1%
United Kingdom	40	27%	-47%	0.3%	14	-7.3%	-38%	0.4%
Other	31	-15.1%	-42%	0.2%	18	17.2%	-25%	0.5%
Total	14,222	-14.0%	-24.9%	100%	3,641	-10.5%	-35.5%	100%

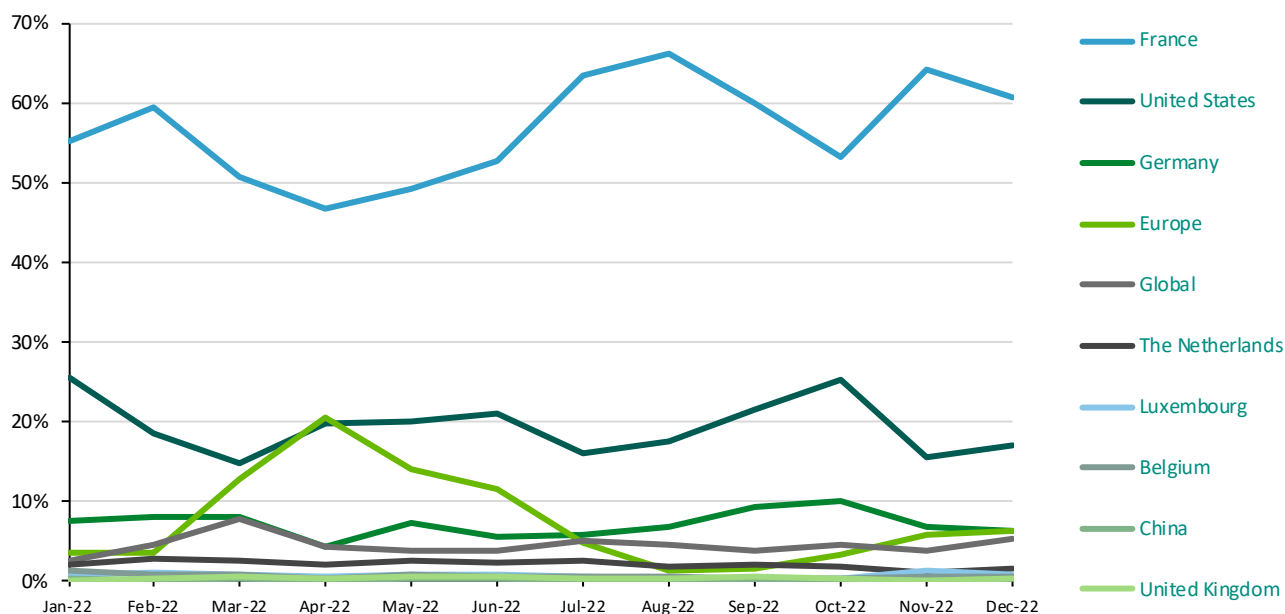
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

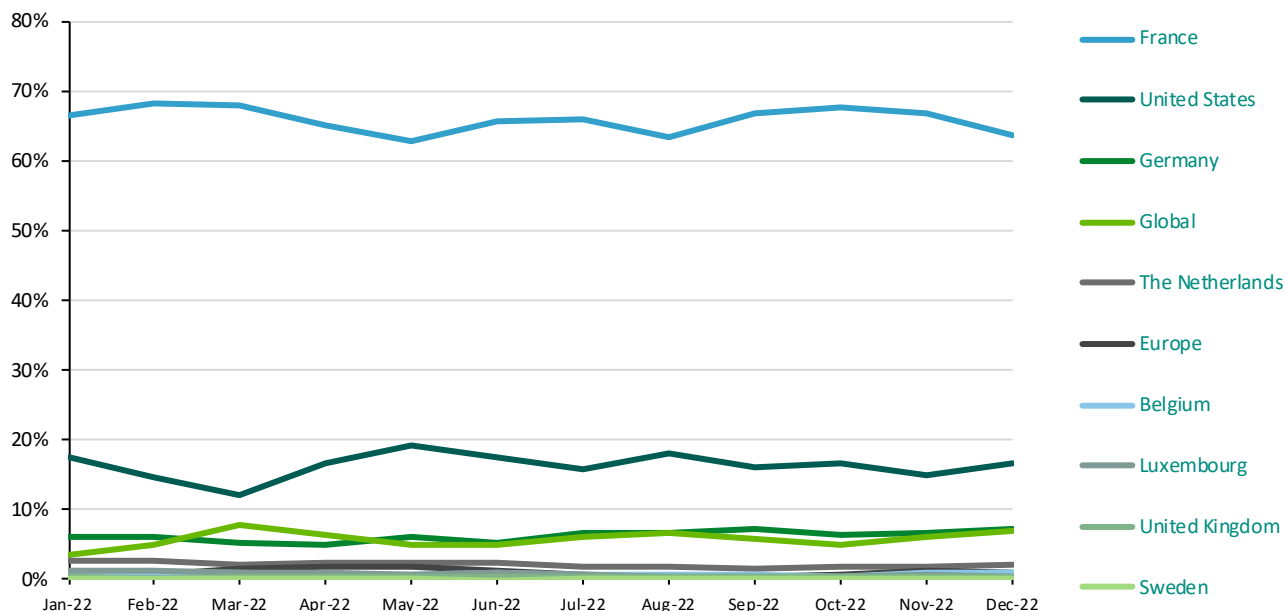
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

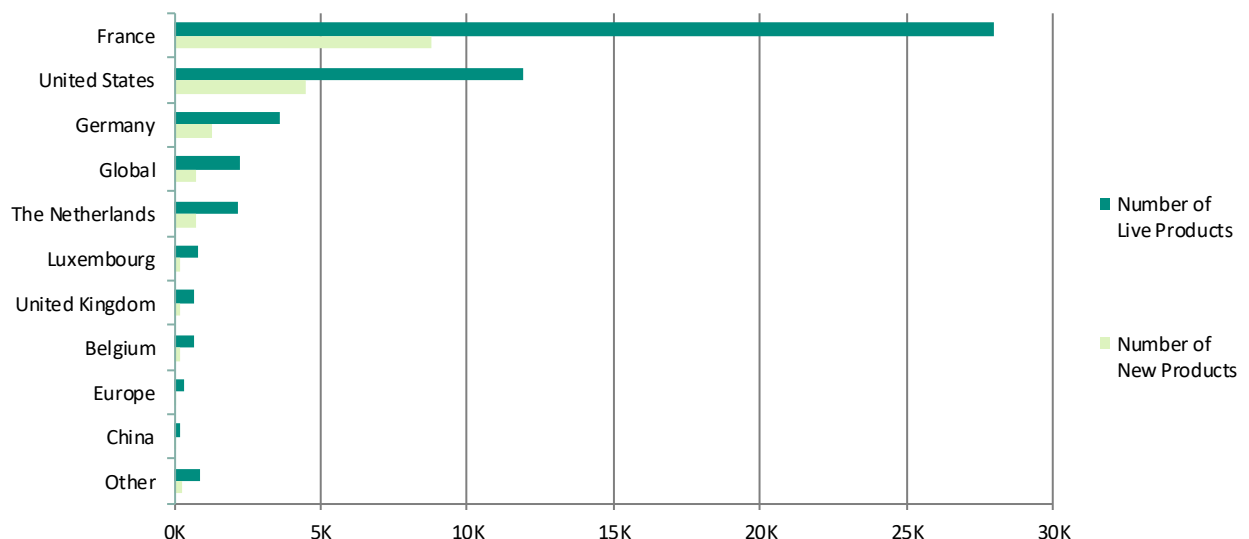
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear France instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	27,966	-9.6%	-4.0%	54.5%	8,793	-30%	-39%	52.2%
United States	11,936	-17.3%	-10.3%	23.3%	4,458	-29%	-36%	26.5%
Germany	3,594	-16.3%	-16.2%	7.0%	1,276	-41%	-51%	7.6%
Global	2,205	-2.0%	-23%	4.3%	757	0.1%	-25%	4.5%
The Netherlands	2,137	-11.7%	-3.6%	4.2%	722	-30%	-46%	4.3%
Luxembourg	771	-9.4%	-11.5%	1.5%	183	-33%	-50%	1.1%
United Kingdom	652	-8.2%	4.3%	1.3%	157	-6.0%	-37%	0.9%
Belgium	636	-1.4%	4.8%	1.2%	161	-23%	-39%	1.0%
Europe	337	-15.6%	-22%	0.7%	19	-53%	-73%	0.1%
China	187	-4.7%	-2.3%	0.4%	62	35%	10.7%	0.4%
Other	885	-10.1%	-27%	1.7%	242	-26%	-51%	1.4%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29.5%	-39.6%	100%

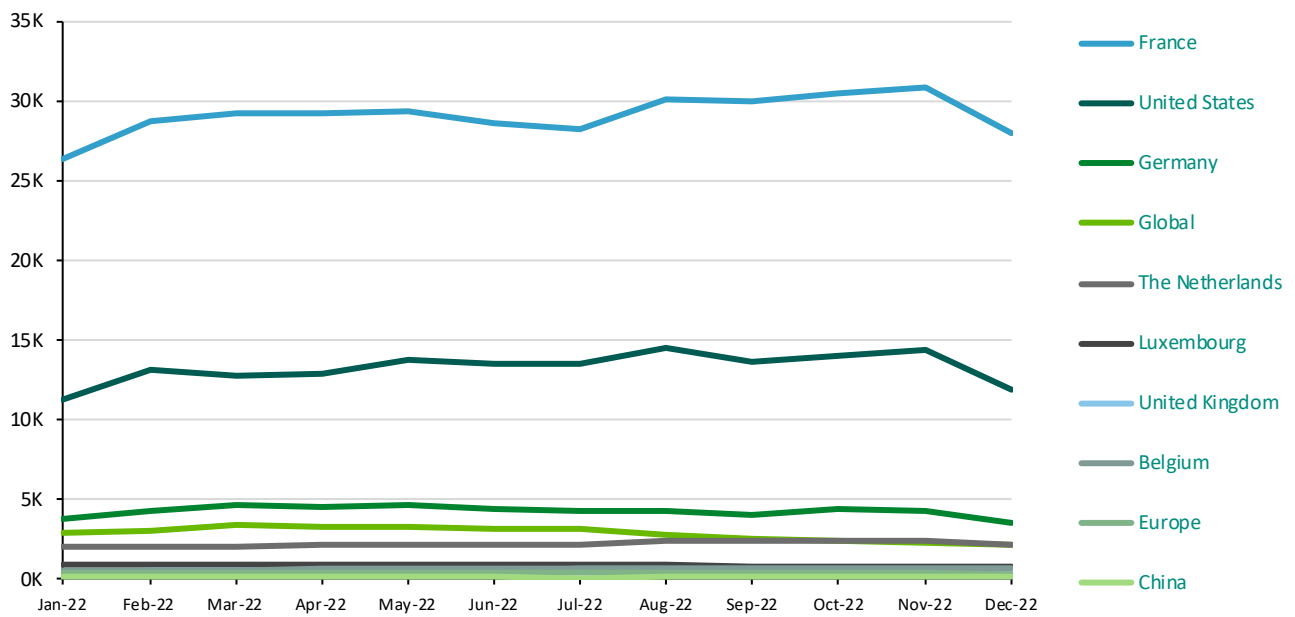
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TOP 10 UNDERLYING COUNTRIES

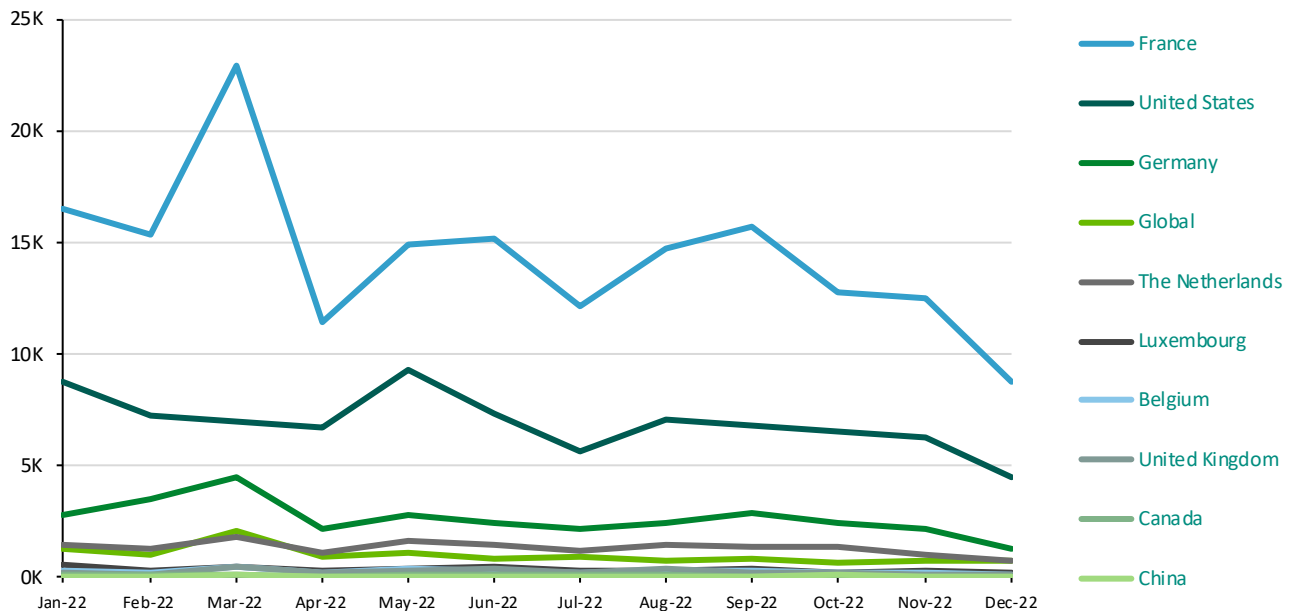
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

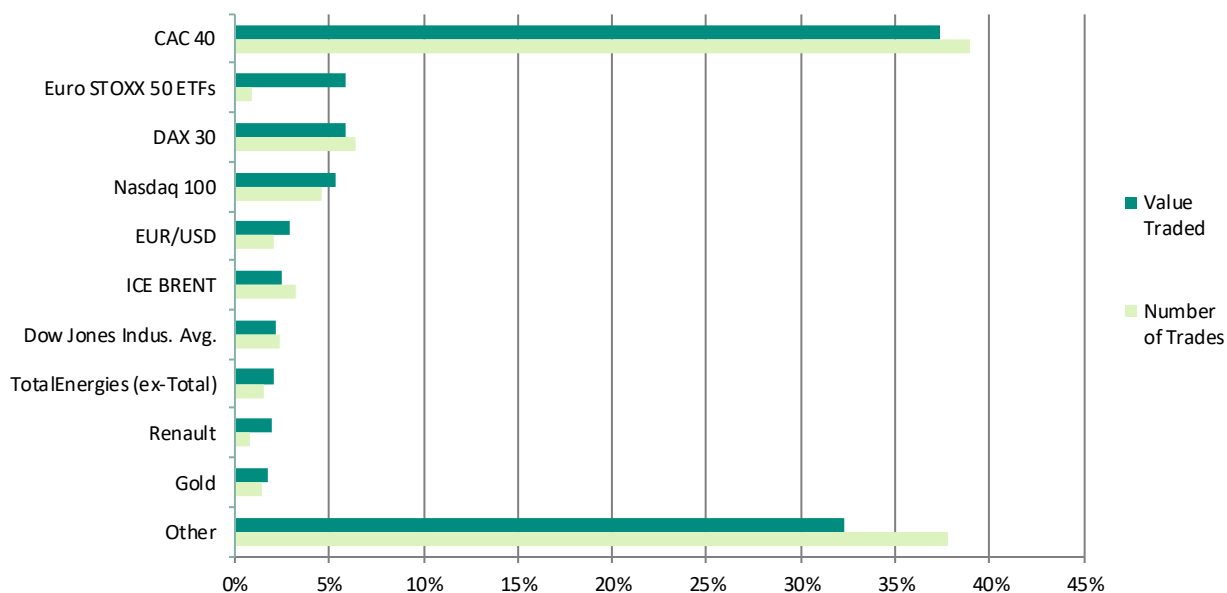
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	5,317	-14.1%	-18.6%	37.4%	1,418	-11.1%	-33.4%	38.9%
Euro STOXX 50 ETFs	840	-12.3%	-37%	5.9%	31	-33%	-31%	0.9%
DAX 30	836	-22%	-35%	5.9%	234	-0.4%	-24%	6.4%
Nasdaq 100	761	-25%	-38%	5.4%	169	-21%	-44%	4.6%
EUR/USD	405	29%	44%	2.8%	73	19.8%	-7.6%	2.0%
ICE BRENT	349	103%	7.7%	2.5%	116	71%	-12.3%	3.2%
Dow Jones Indus. Avg.	313	2.0%	-34%	2.2%	86	-16.5%	-40%	2.4%
TotalEnergies (ex-Total)	291	-44%	2.4%	2.0%	56	-39%	-30%	1.5%
Renault	272	74%	61%	1.9%	30	-17.5%	-43%	0.8%
Gold	241	21%	-17.2%	1.7%	51	-6.4%	-34%	1.4%
Other	4,598	-18.3%	-32%	32.3%	1,377	-11.8%	-40%	37.8%
Total	14,222	-14.0%	-24.9%	100%	3,641	-10.5%	-35.5%	100%

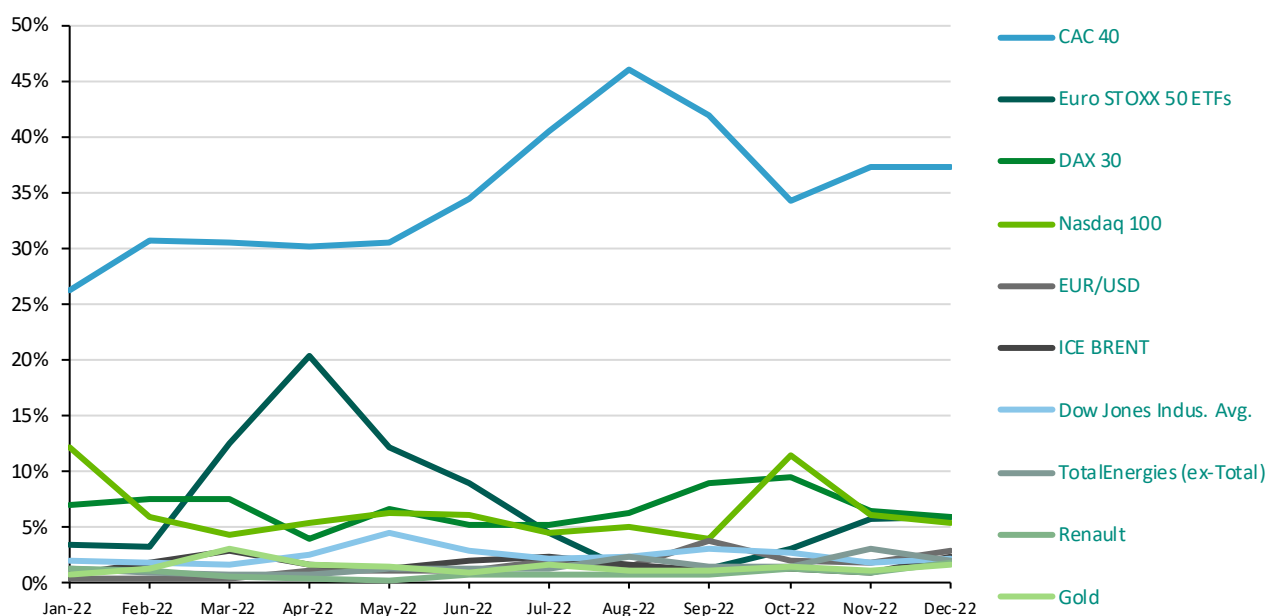
(Source Euronext)



TOP 10 UNDERLYINGS

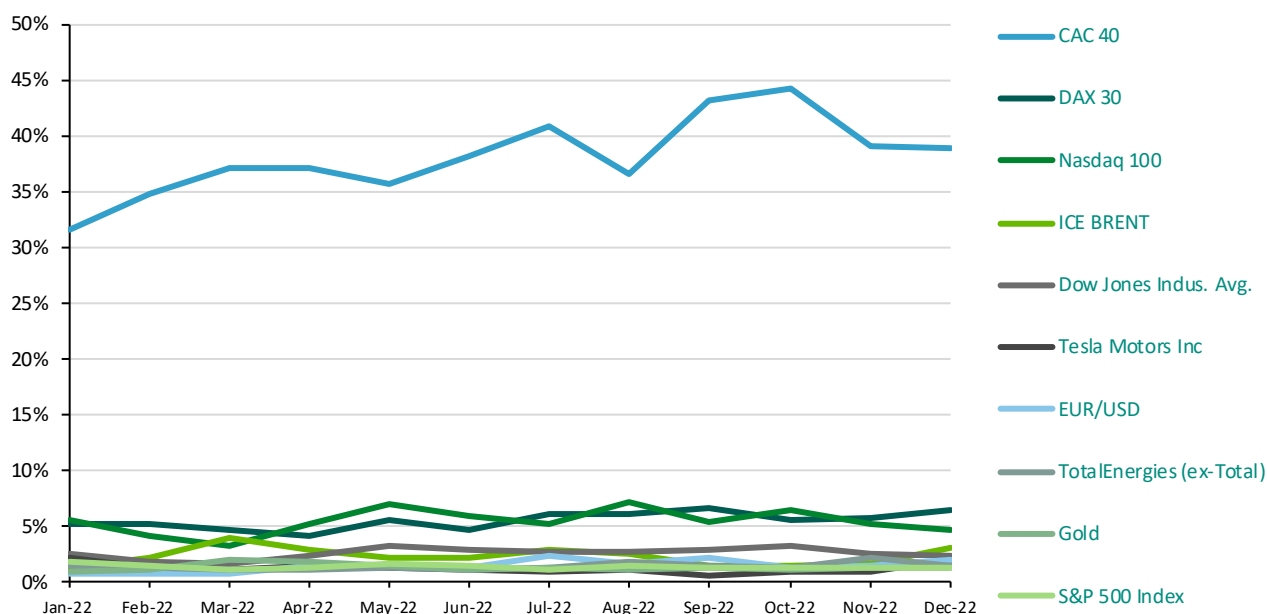
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

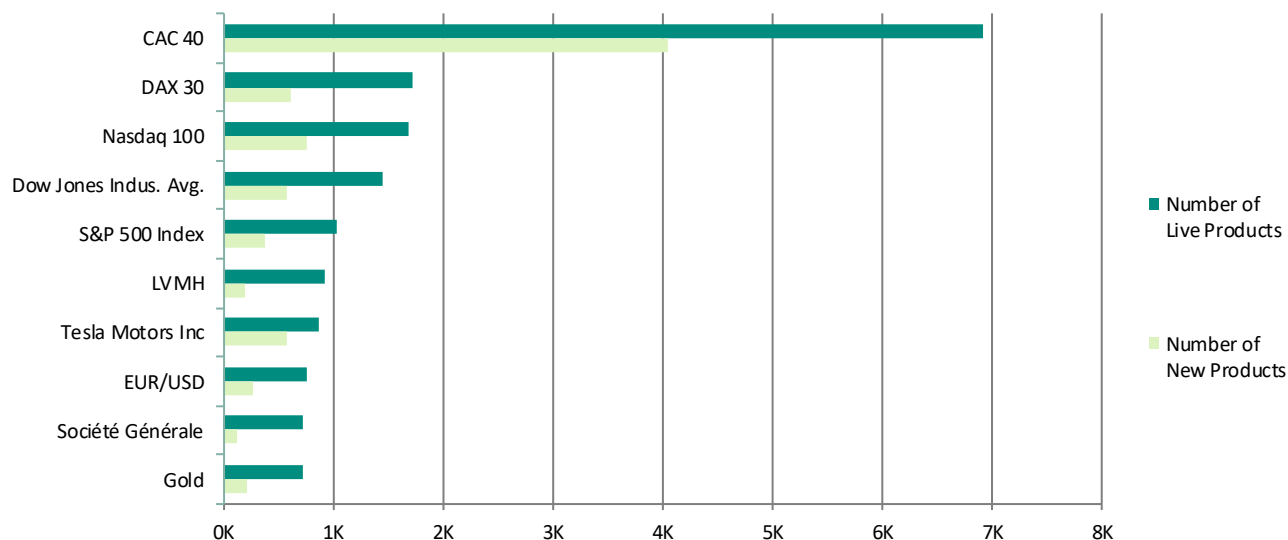
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	6,912	-10.8%	-8.9%	13.5%	4,044	-35%	-37%	24.0%
DAX 30	1,715	-25%	-26%	3.3%	606	-56%	-65%	3.6%
Nasdaq 100	1,692	-22%	-23%	3.3%	758	-40%	-56%	4.5%
Dow Jones Indus. Avg.	1,453	-15.4%	-8.3%	2.8%	574	-45%	-50%	3.4%
S&P 500 Index	1,032	-17.3%	-9.0%	2.0%	370	-30%	-37%	2.2%
LVMH	927	-5.0%	2.7%	1.8%	198	-18.5%	-28%	1.2%
Tesla Motors Inc	875	-21%	-21%	1.7%	572	-3.7%	9.4%	3.4%
EUR/USD	765	-9.8%	23%	1.5%	271	-27%	-6.5%	1.6%
Société Générale	727	-11.6%	-10.1%	1.4%	129	-15.7%	-58%	0.8%
Gold	725	-6.2%	-9.5%	1.4%	215	-9.3%	-14.6%	1.3%
Other	34,484	-10.3%	-6.1%	67.2%	9,093	-23%	-38%	54.0%
Total	51,307	-11.7%	-8.0%	100%	16,830	-29.5%	-39.6%	100%

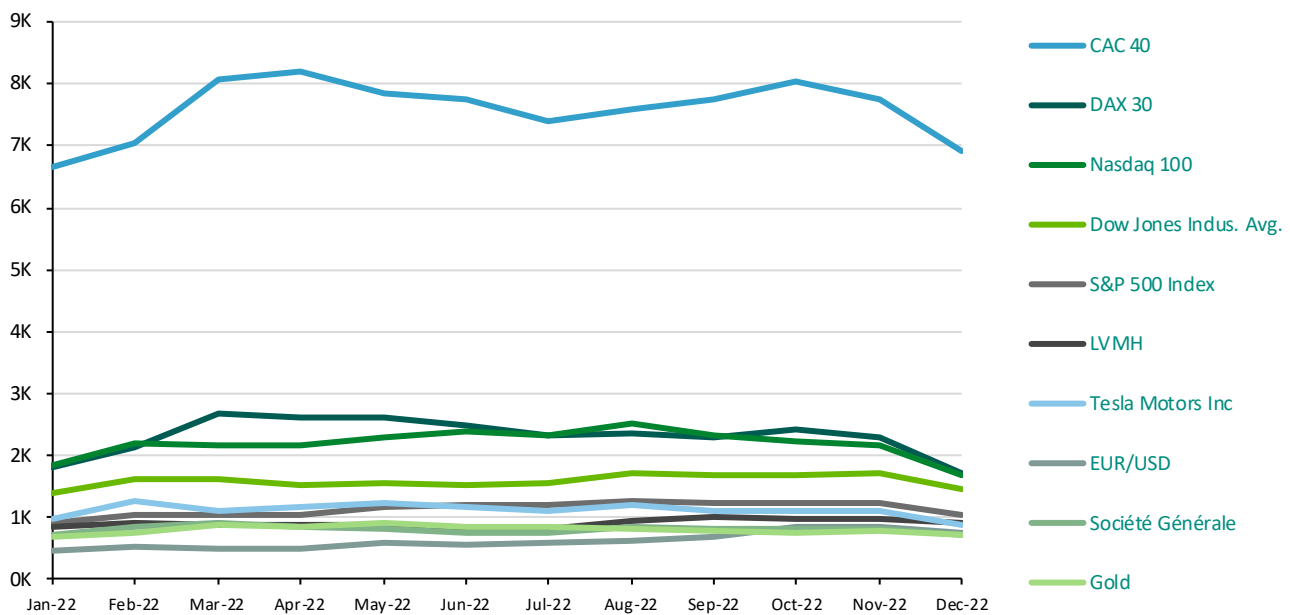
(Source Euronext)



TOP 10 UNDERLYINGS

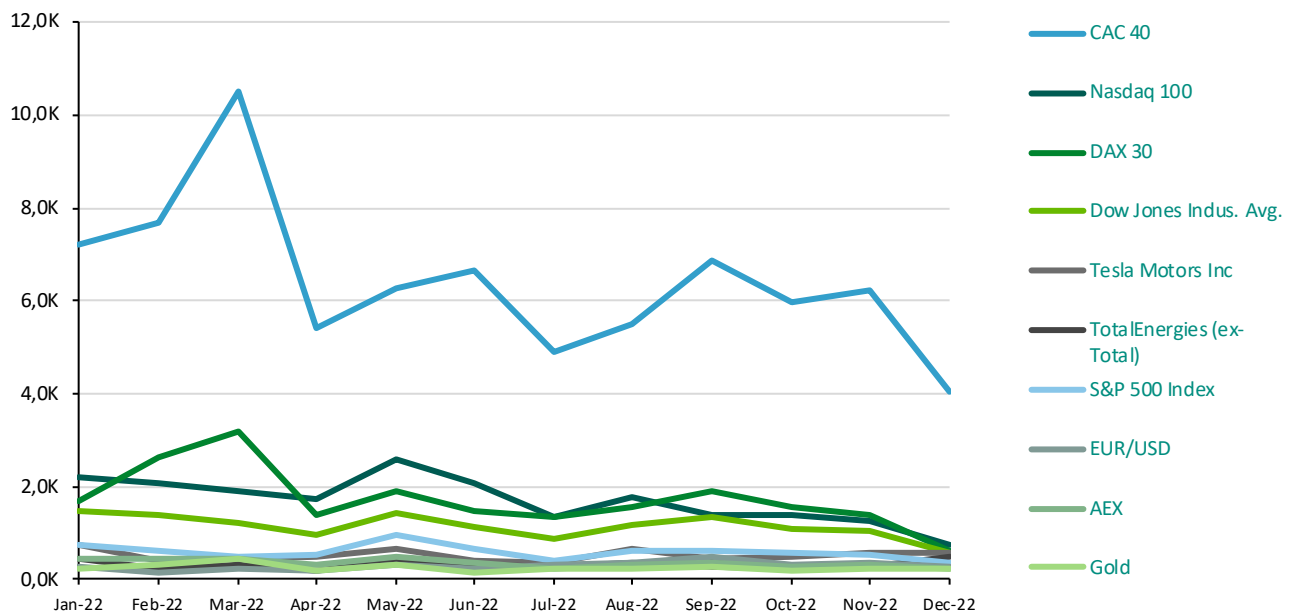
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear France instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer		Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NLBNPFR167G4	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	13,395	199
DE000SF6EN09	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	6,027	64
DE000SF1PE93	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	4,049	52
DE000SQ4A5Q3	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,964	79
DE000SQ4A4R4	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,869	75
DE000SH1DD78	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,742	217
DE000CX3Y7B4	Citi	2300	Constant Leverage Certificate	CAC 40 x5 Leverage Index	2,657	14
NLBNPFR1KXT7	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	2,340	104
FRBNPP03D373	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	2,313	90
DE000SN8DL95	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,301	26
DE000SF3W6C9	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,932	44
DE000SQ6D9U2	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,671	37
DE000SF4XBA4	Société Générale	2210	Mini-Futures	TotalEnergies (ex-Total)	1,521	30
DE000SQ42LR6	Société Générale	2205	Open-End Knock-Out Warrants	Gold	1,501	138
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	1,485	45
FRBNPP0475U5	BNP Paribas	1250	Capped Bonus Certificates	Unibail-Rodamco	1,444	19
DE000SQ3QEZ8	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,421	22
DE000VX63X78	Vontobel	2210	Mini-Futures	CAC 40	1,406	553
DE000VX7QW00	Vontobel	2205	Open-End Knock-Out Warrants	ICE BRENT	1,305	30
DE000KG8QUZ3	Citi	2200	Knock-Out Warrants	DAX 30	1,261	2
DE000KG9MQP9	Citi	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,135	55
DE000SQ31RF1	Société Générale	2200	Knock-Out Warrants	CAC 40	1,069	187
FRBNPP04MVE6	BNP Paribas	1250	Capped Bonus Certificates	Cap Gemini	1,031	2
DE000VU0A0N1	Vontobel	2200	Knock-Out Warrants	EUR/USD	1,016	7
DE000SF36MM0	Société Générale	2100	Warrants	CAC 40	1,003	194
FRBNPP04MXV6	BNP Paribas	1250	Capped Bonus Certificates	Stellantis	986	48
FRBNPP047526	BNP Paribas	1250	Capped Bonus Certificates	Renault	977	7
FRBNPP0473D6	BNP Paribas	1250	Capped Bonus Certificates	Arcelormittal	977	4
DE000SH8W3N4	Société Générale	2300	Constant Leverage Certificate	CAC 40	946	384
DE000KG9SHH2	Citi	2200	Knock-Out Warrants	CAC 40	940	66
DE000SQ3DWA1	Société Générale	2100	Warrants	NIO INC	920	25
DE000KG8PK36	Citi	2210	Mini-Futures	Hermes International	903	49
DE000KG40ZZ1	Citi	2100	Warrants	Microsoft	890	15
DE000CL7FXB6	Société Générale	2205	Open-End Knock-Out Warrants	Kering	872	50
FRBNPP04MWS4	BNP Paribas	1250	Capped Bonus Certificates	Renault	843	6
FRBNPP03DC85	BNP Paribas	1250	Capped Bonus Certificates	Renault	835	7
NLBNPFR17BV1	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	785	129
FRBNPP04Z077	BNP Paribas	2205	Open-End Knock-Out Warrants	GBP/USD	780	16
DE000KG7RR79	Citi	2210	Mini-Futures	Sanofi-Aventis	774	16
DE000SQ4CD93	Société Générale	2200	Knock-Out Warrants	CAC 40	767	78
DE000VV4EEC9	Vontobel	2100	Warrants	EUR/USD	762	37
DE000SQ35894	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	748	15
FRBNPP03DC77	BNP Paribas	1250	Capped Bonus Certificates	Renault	736	5
NLBNPFR167F6	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	734	162
DE000SH3T360	Société Générale	2300	Constant Leverage Certificate	CAC 40	720	258
DE000SF6FD83	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	709	42
DE000KG9MQ99	Citi	2205	Open-End Knock-Out Warrants	DAX 30	700	8
DE000SQ4P2K6	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	684	24
DE000VV4EEY3	Vontobel	2100	Warrants	EUR/USD	679	35
FRBNPP03YJ83	BNP Paribas	1250	Capped Bonus Certificates	Société Générale	679	5

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

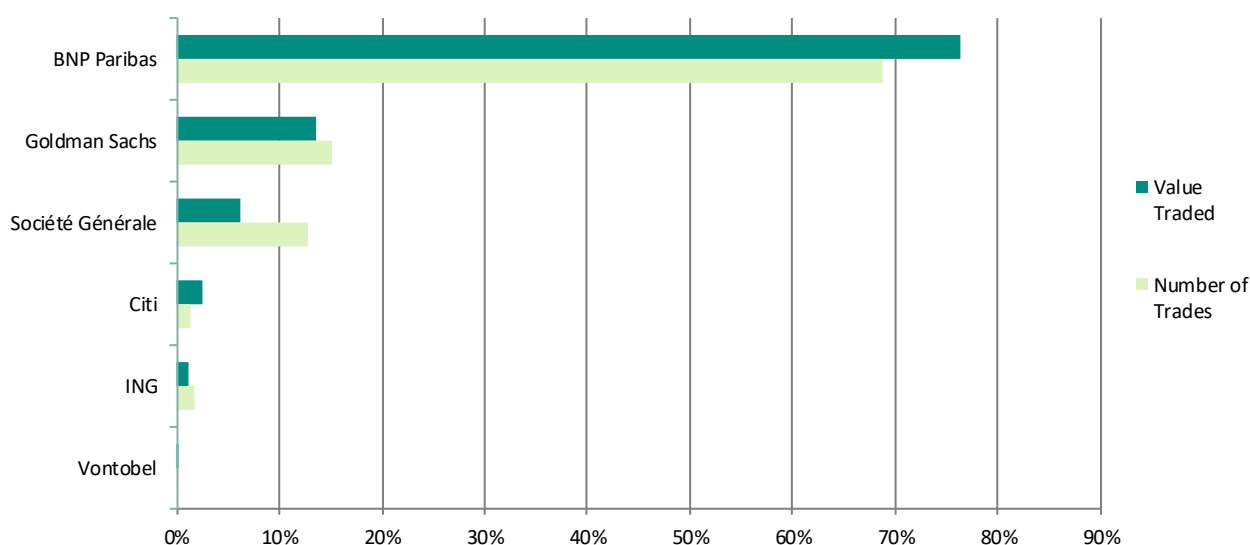
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BNP Paribas	5,473	-11.4%	-29%	76.4%	1,006	-5.8%	-15.1%	68.7%
Goldman Sachs	974	6.5%	-43%	13.6%	222	-15.2%	-2.8%	15.2%
Société Générale	447	-25%	-37%	6.2%	188	-16.8%	-34.7%	12.9%
Citi	181	-10.5%	-20%	2.5%	20	-10.0%	-33.3%	1.4%
ING	85	-81%	-79%	1.2%	25	-71.5%	-69.5%	1.7%
Vontobel	2	164%	-97%	0.0%	1.0	-14.6%	-95.2%	0.1%
Total	7,161	-14.2%	-34.0%	100%	1,463	-12.4%	-20.4%	100%

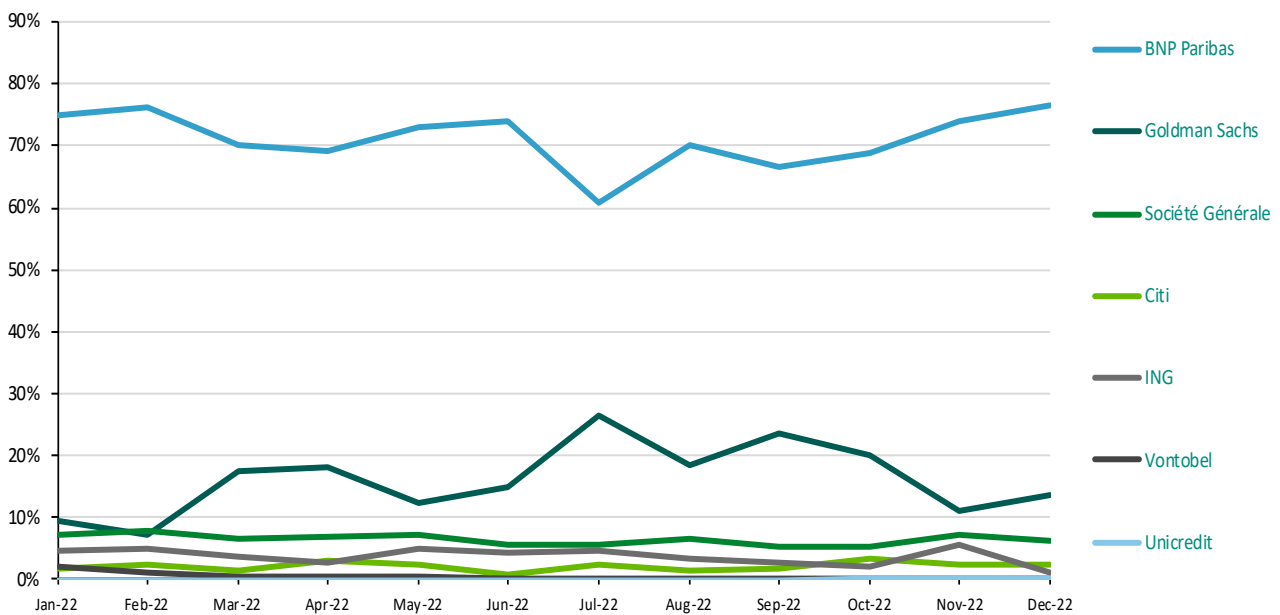
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ISSUERS

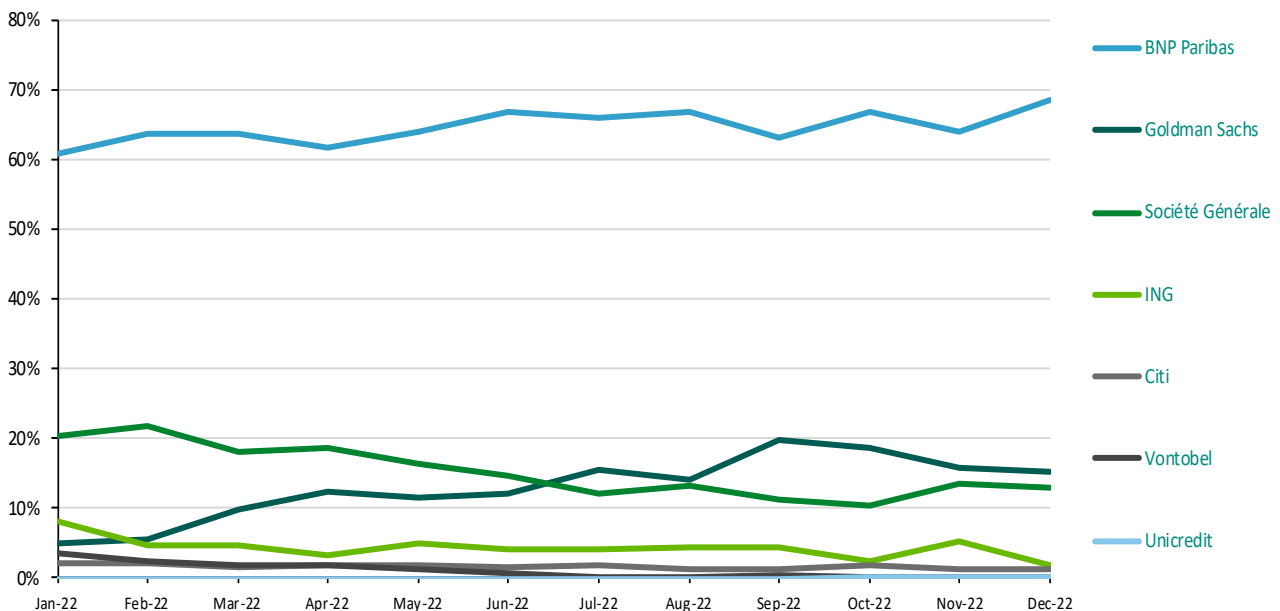
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



ISSUERS

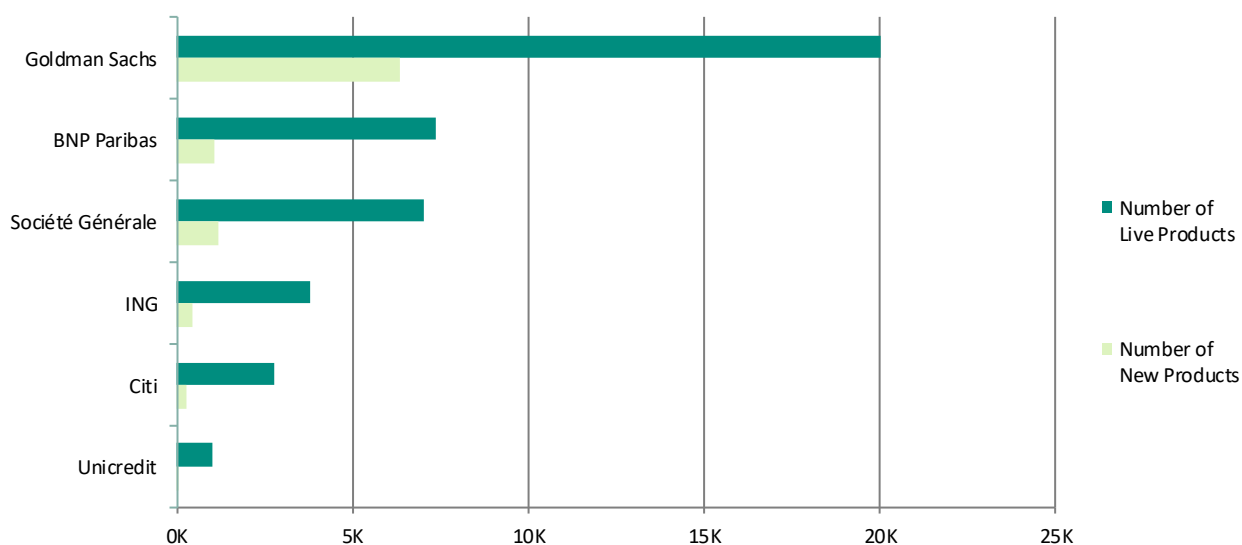
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Goldman Sachs	20,021	-40%	-25%	47.4%	6,342	-52%	-42%	68.0%
BNP Paribas	7,377	-4.0%	-2.2%	17.5%	1,055	-53%	-50%	11.3%
Société Générale	7,008	0.8%	7.1%	16.6%	1,186	-26%	2.7%	12.7%
ING	3,802	2.7%	1.6%	9.0%	424	-16.7%	25%	4.5%
Citi	2,748	-17.9%	-30%	6.5%	255	-47%	-50%	2.7%
Unicredit	987	6.1%	406%	2.3%	66	-86%	-51%	0.7%
Total	42,253	-25.2%	-14.9%	100%	9,328	-49.9%	-38.5%	100%

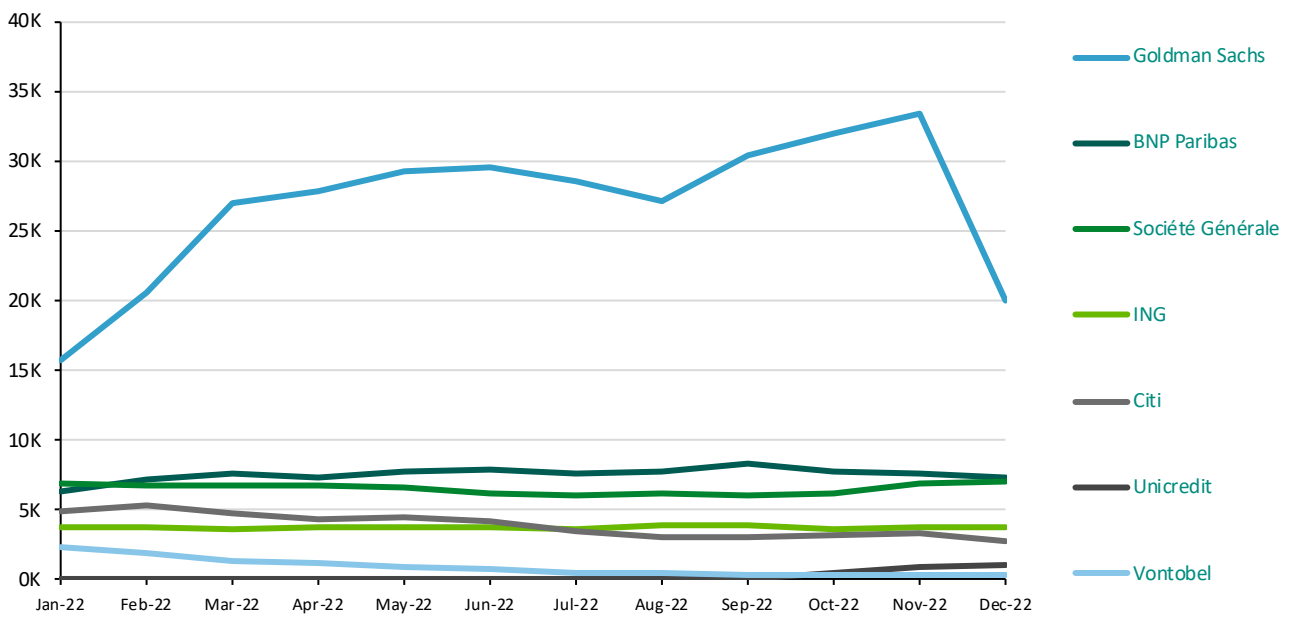
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ISSUERS

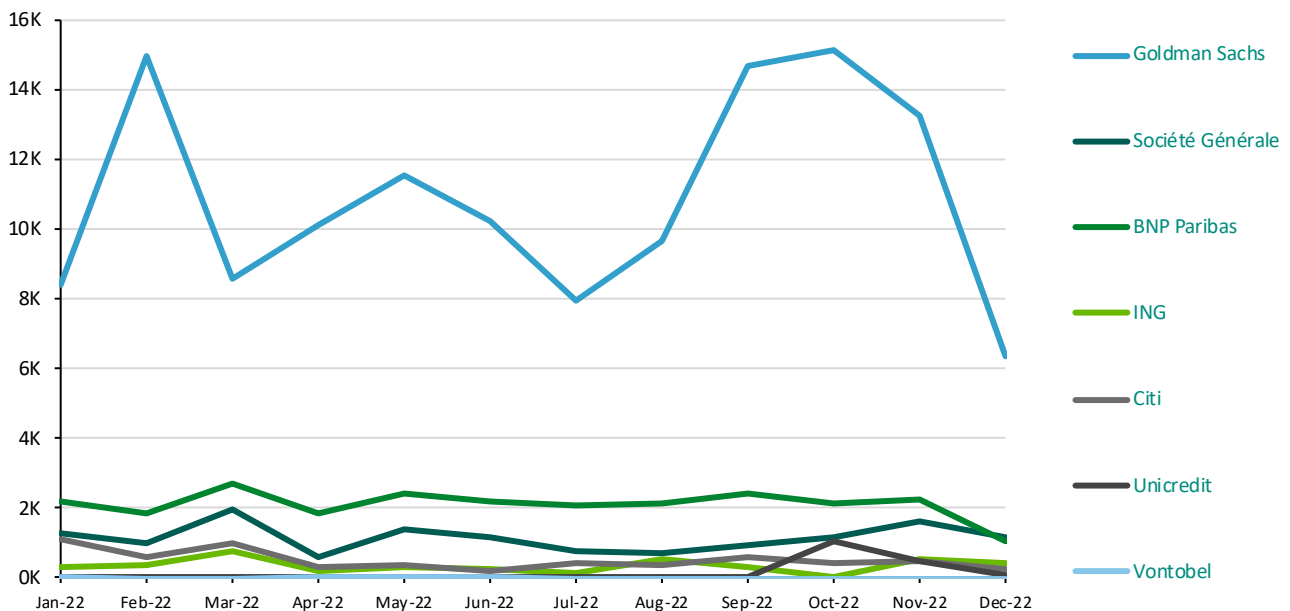
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

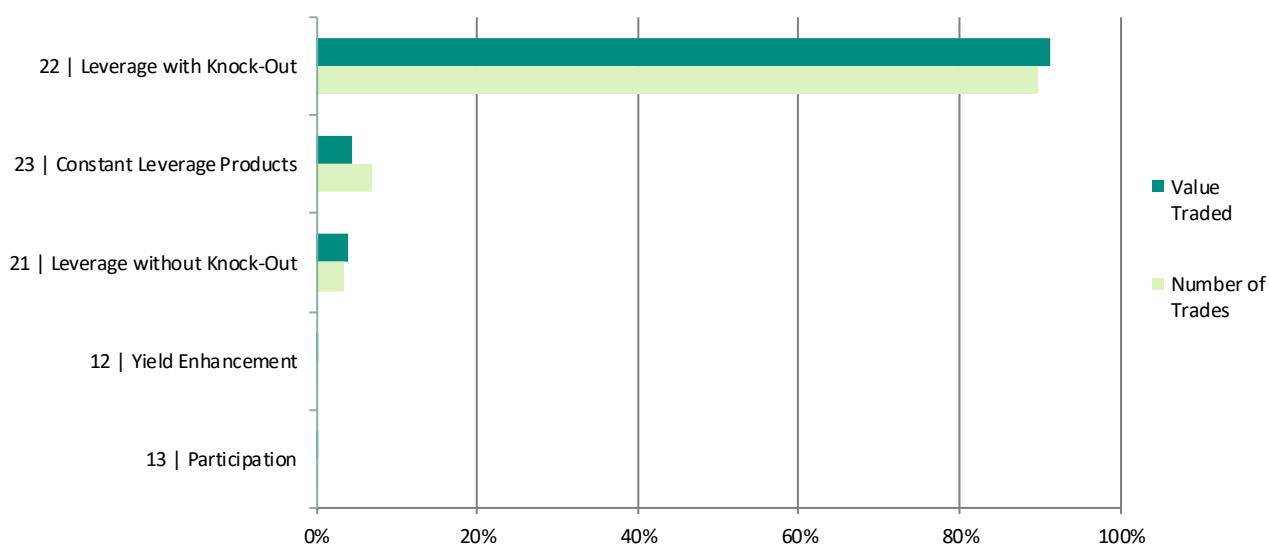
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	6,546	-16.9%	-35%	91.4%	1,312	-13.2%	-22.5%	89.7%
23 Constant Leverage Products	315	45%	99%	4.4%	99	2.7%	42.0%	6.8%
21 Leverage without Knock-Out	281	49%	-55%	3.9%	50	-15.4%	-31.0%	3.4%
12 Yield Enhancement	11	-72%	-44%	0.2%	0.8	-52.1%	-52.2%	0.1%
13 Participation	9	-54%	-41%	0.1%	1.2	-17.5%	-18.0%	0.1%
Total	7,161	-14.2%	-34.0%	100%	1,463	-12.4%	-20.4%	100%

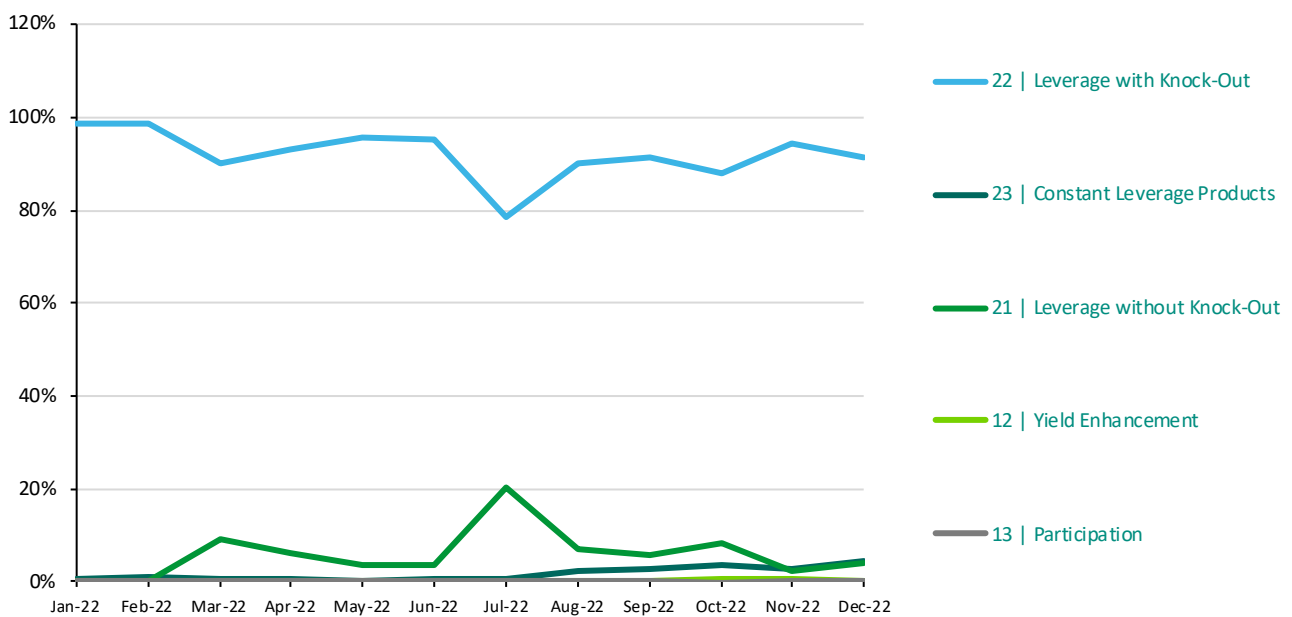
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

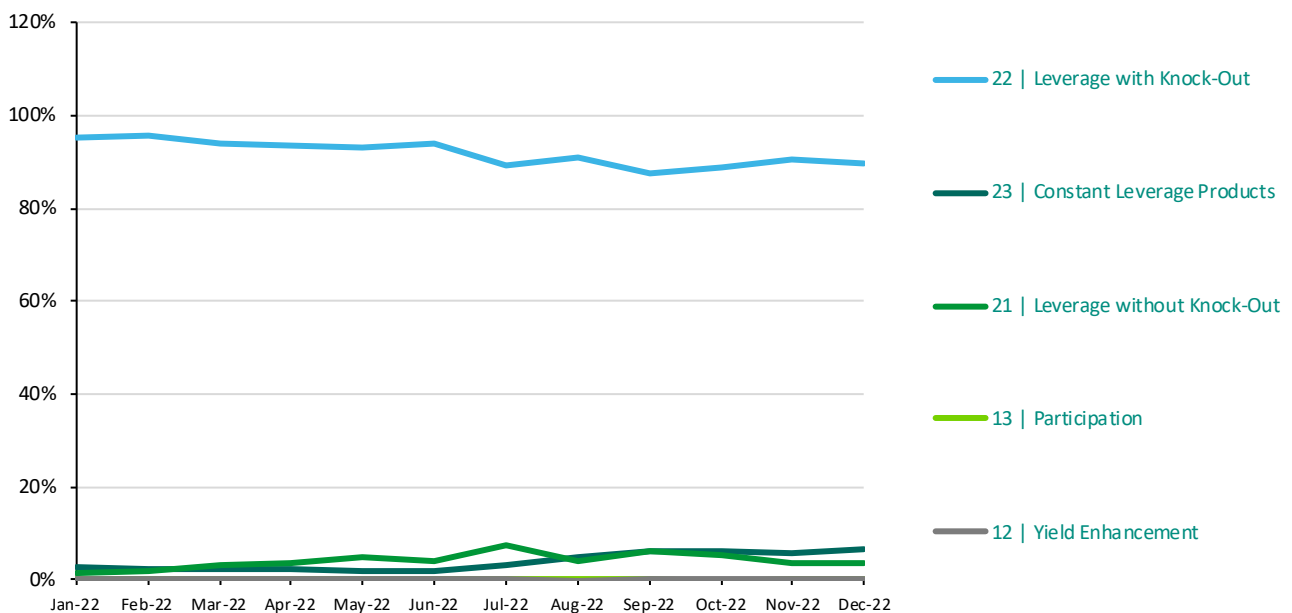
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

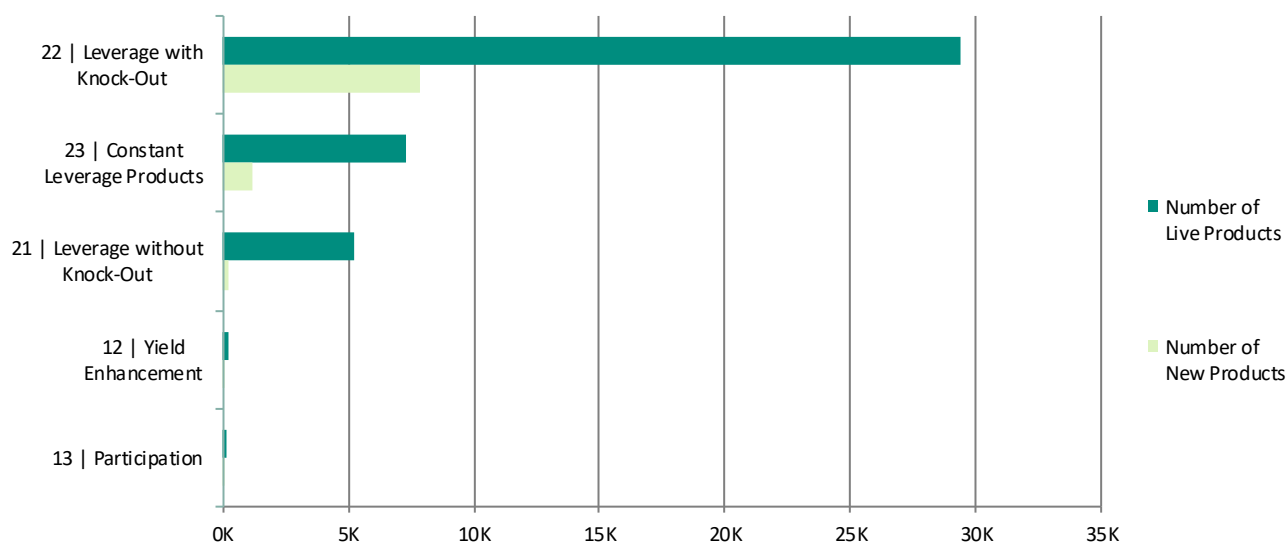
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	29,375	-23%	-14.8%	69.5%	7,863	-47%	-28%	84.3%
23 Constant Leverage Products	7,268	13.6%	107%	17.2%	1,152	-42%	-1.4%	12.3%
21 Leverage without Knock-Out	5,257	-54%	-53%	12.4%	256	-86%	-92%	2.7%
12 Yield Enhancement	192	-6.2%	-6.5%	0.5%	53	253%	99%	0.6%
13 Participation	161	-19.9%	-15.9%	0.4%	4		-65%	0.0%
Total	42,253	-25.2%	-14.9%	100%	9,328	-49.9%	-38.5%	100%

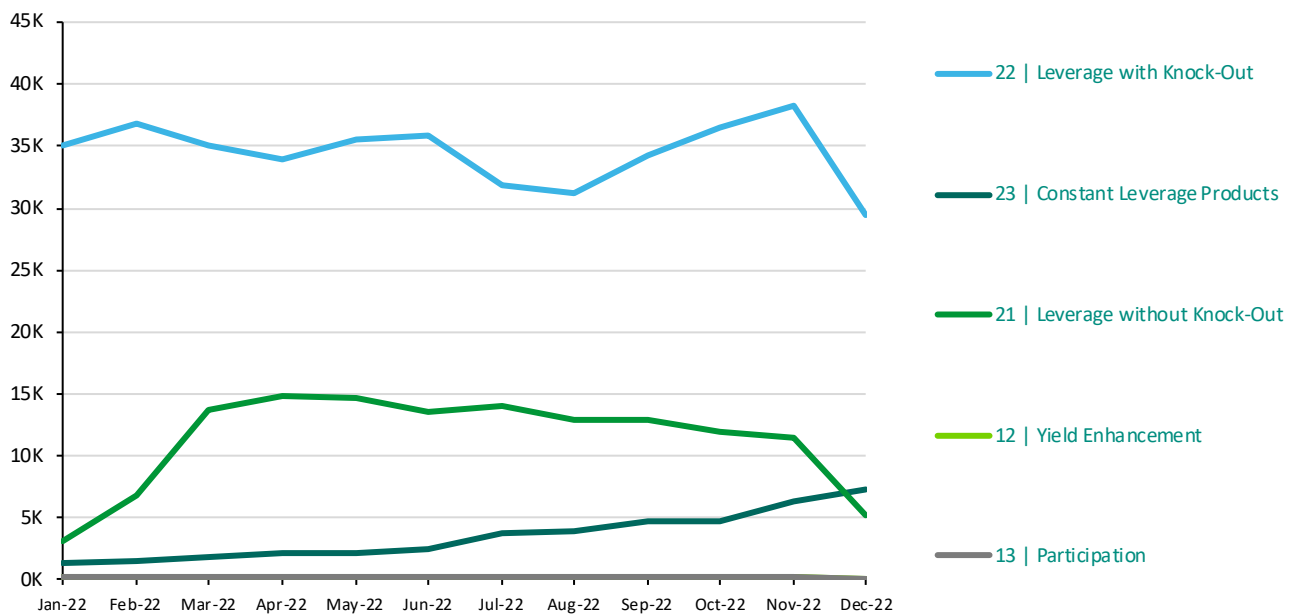
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

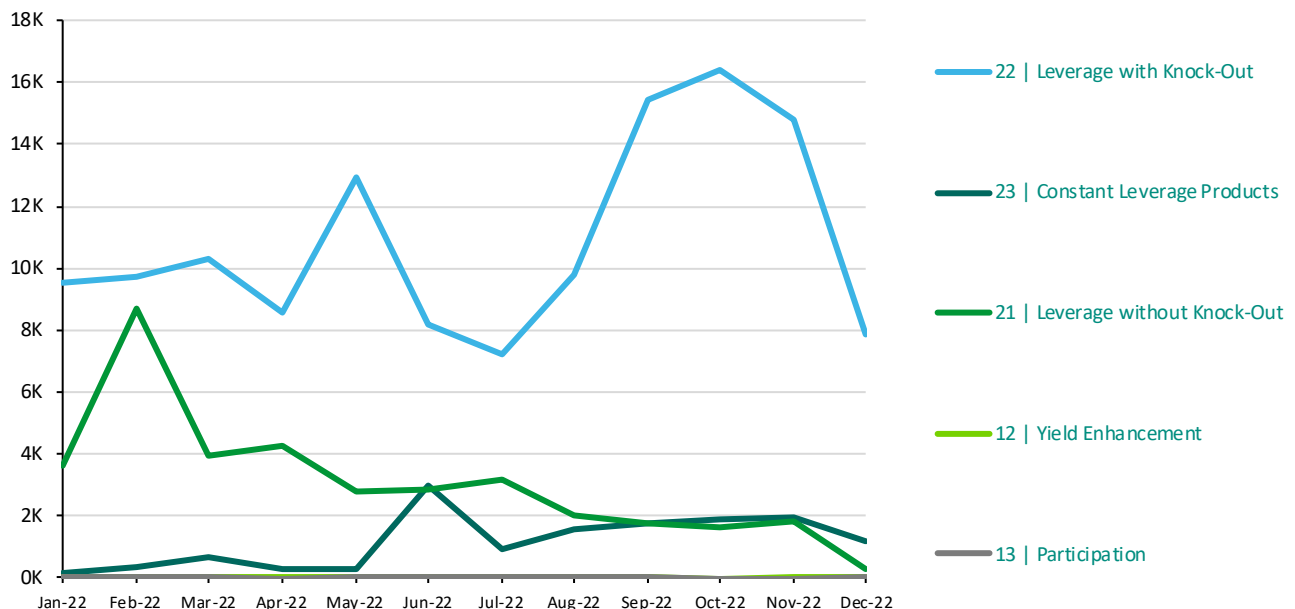
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

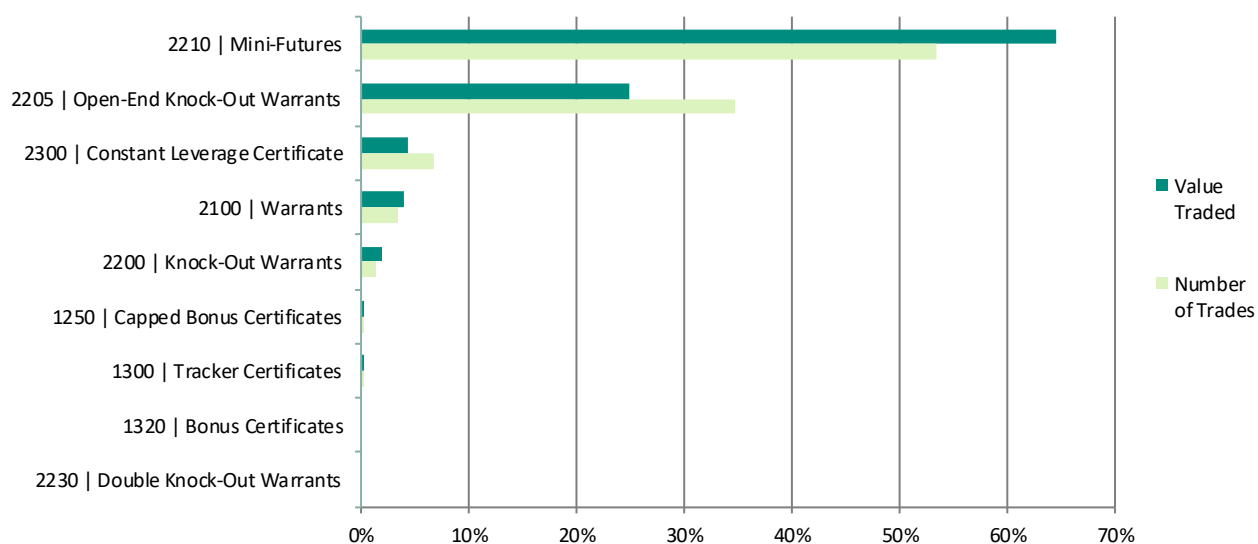
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210 Mini-Futures	4,627	-11.5%	-31%	64.6%	782	-9.8%	-22.7%	53.4%
2205 Open-End Knock-Out Warrants	1,779	-29%	-46%	24.8%	510	-18.9%	-24%	34.8%
2300 Constant Leverage Certificate	315	45%	99%	4.4%	99	2.7%	42%	6.8%
2100 Warrants	281	49%	-55%	3.9%	50	-15.4%	-31%	3.4%
2200 Knock-Out Warrants	139	2.4%	138%	1.9%	21	30%	65%	1.4%
1250 Capped Bonus Certificates	11	-72%	-44%	0.2%	0.8	-52%	-52%	0.1%
1300 Tracker Certificates	9	-44%	-36%	0.1%	1.2	13.5%	-4.7%	0.1%
1320 Bonus Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
2230 Double Knock-Out Warrants	0			0.0%	0.0			0.0%
Total	7,161	-14.2%	-34%	100%	1,463	-12.4%	-20%	100%

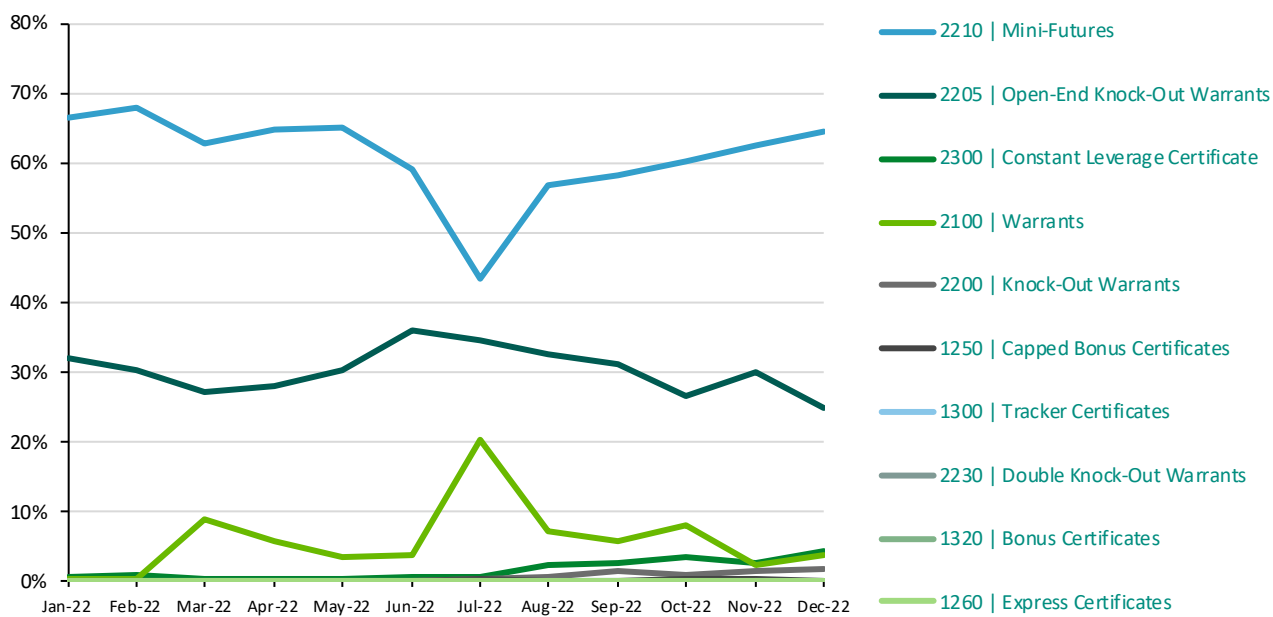
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

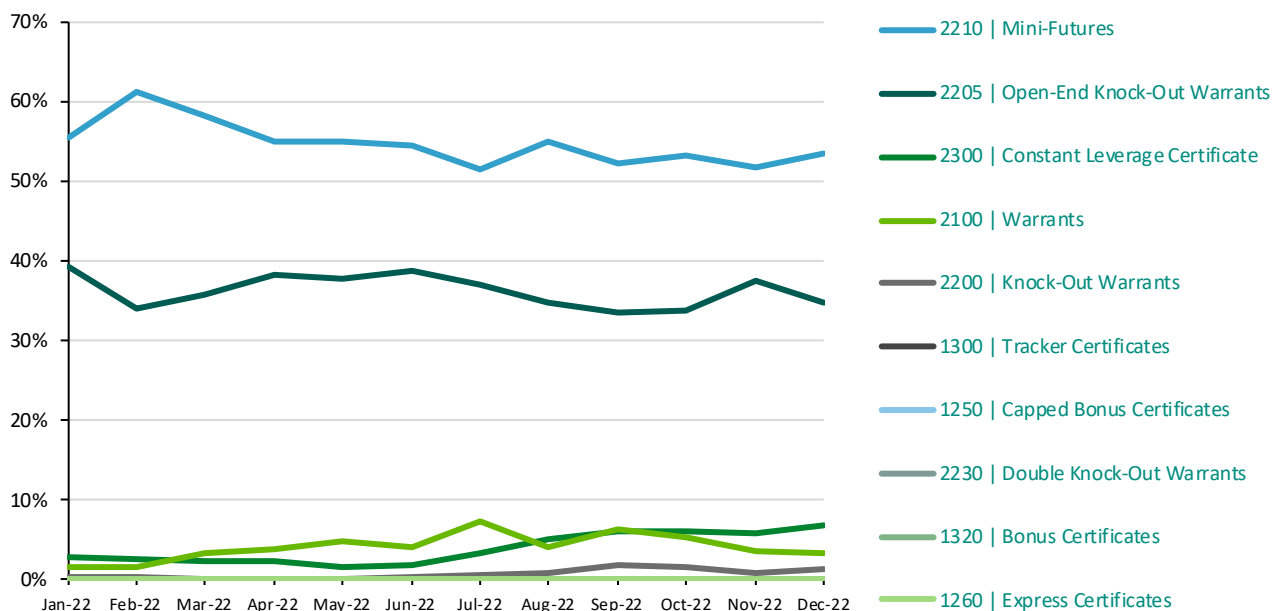
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

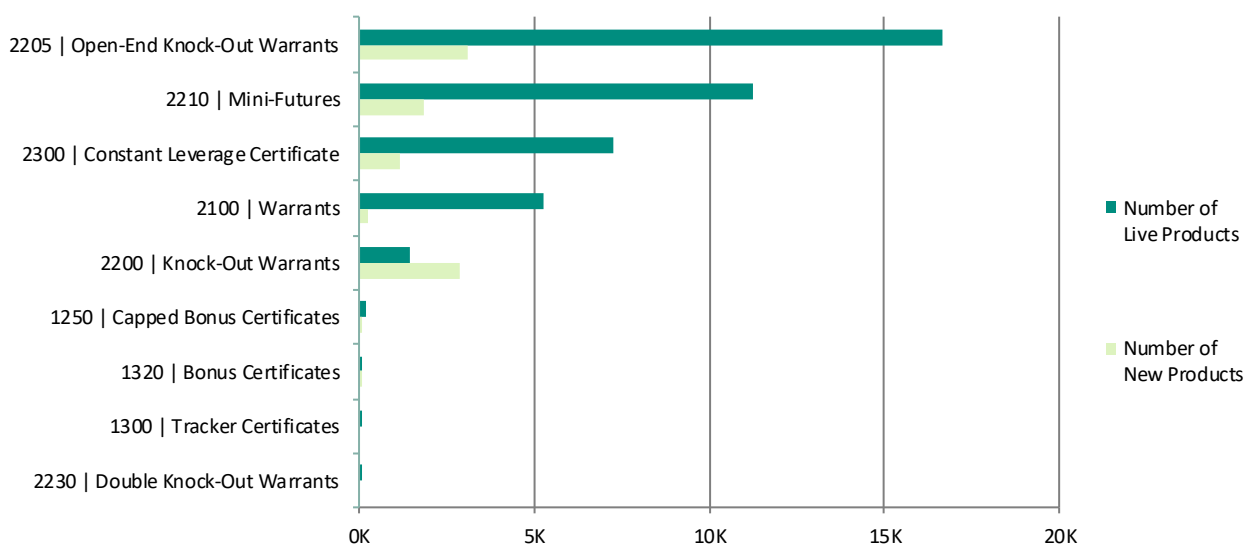
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	16,651	-17.6%	-5.7%	39.4%	3,121	-56%	-34%	33.5%
2210 Mini-Futures	11,228	-30%	-27%	26.6%	1,862	-63%	-58%	20.0%
2300 Constant Leverage Certificate	7,268	13.6%	107%	17.2%	1,152	-42%	-1.4%	12.3%
2100 Warrants	5,257	-54%	-53%	12.4%	256	-86%	-92%	2.7%
2200 Knock-Out Warrants	1,474	-26%	7.4%	3.5%	2,880	5.1%	65%	30.9%
1250 Capped Bonus Certificates	192	-6.2%	-6.4%	0.5%	53	253%	99%	0.6%
1320 Bonus Certificates	99	-20%	-18.0%	0.2%	4		-57%	0.0%
1300 Tracker Certificates	62	-19.5%	-12.5%	0.1%	0		-100%	0.0%
2230 Double Knock-Out Warrants	22	-22%	-28%	0.1%	0		-100%	0.0%
Total	42,253	-25%	-14.9%	100%	9,328	-50%	-38%	100%

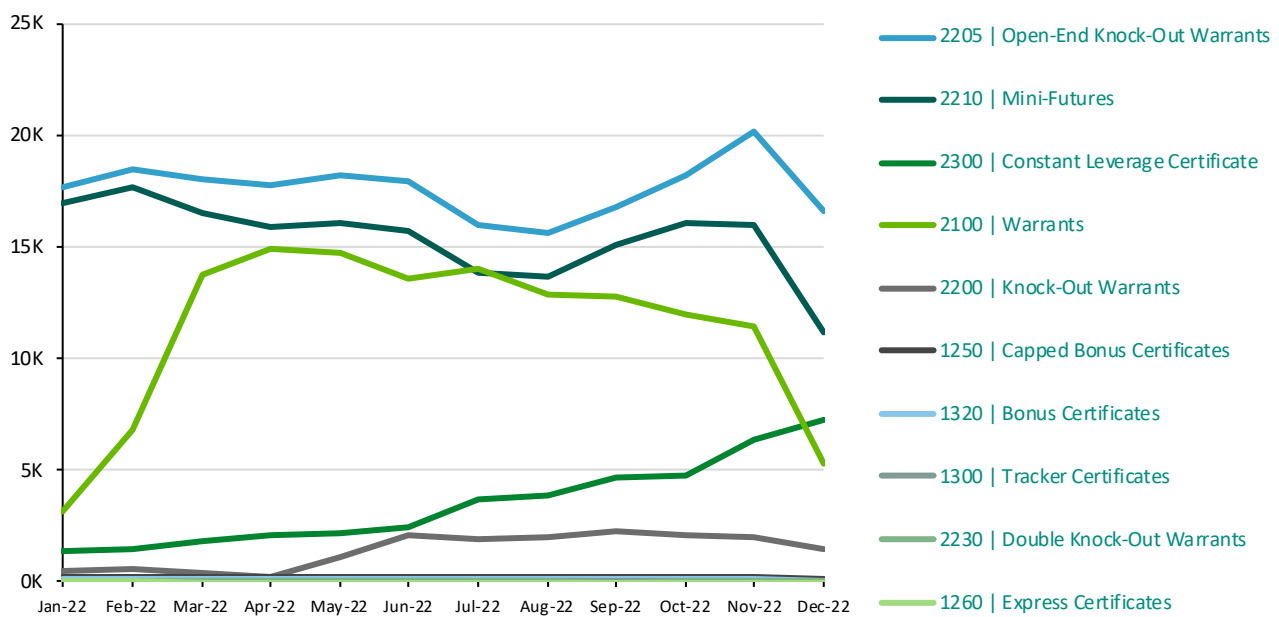
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

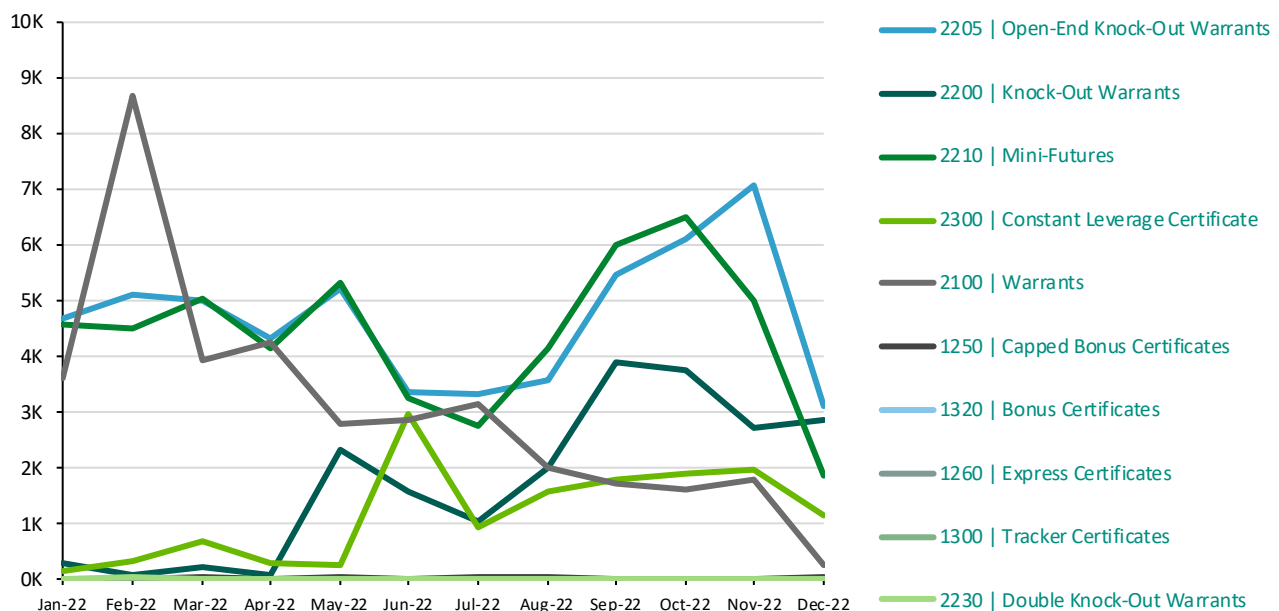
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

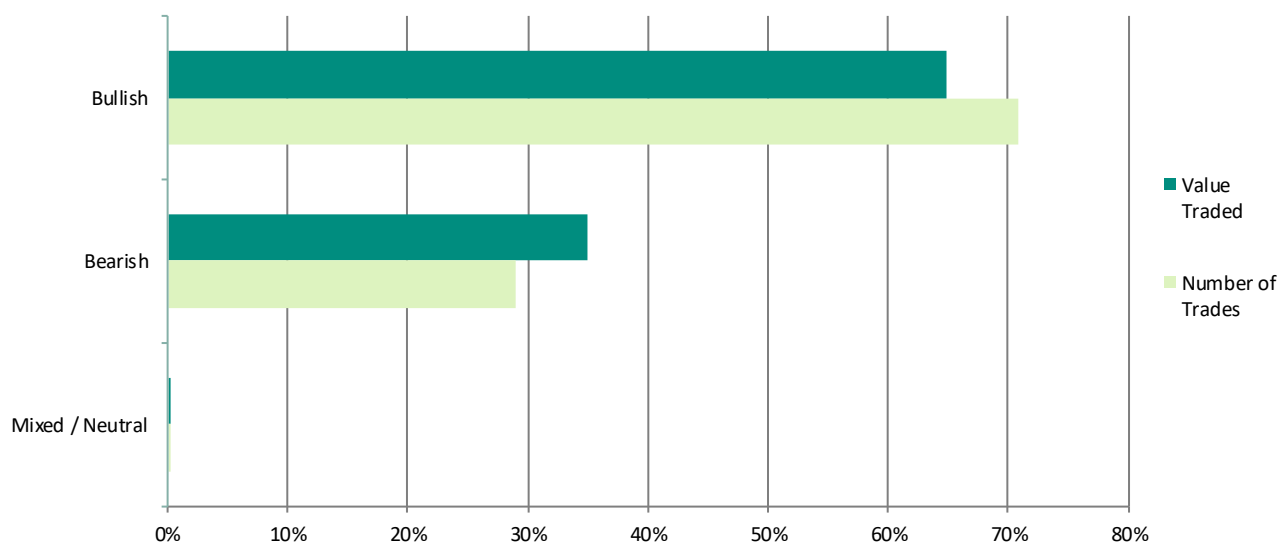
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	4,647	-16.4%	-34%	64.9%	1,038	-11.5%	-19.8%	70.9%
Bearish	2,503	-8.9%	-34%	35.0%	425	-14.3%	-22%	29.0%
Mixed / Neutral	11	-72%	-44%	0.2%	0.8	-52%	-52%	0.1%
Total	7,161	-14.2%	-34.0%	100%	1,463	-12.4%	-20.4%	100%

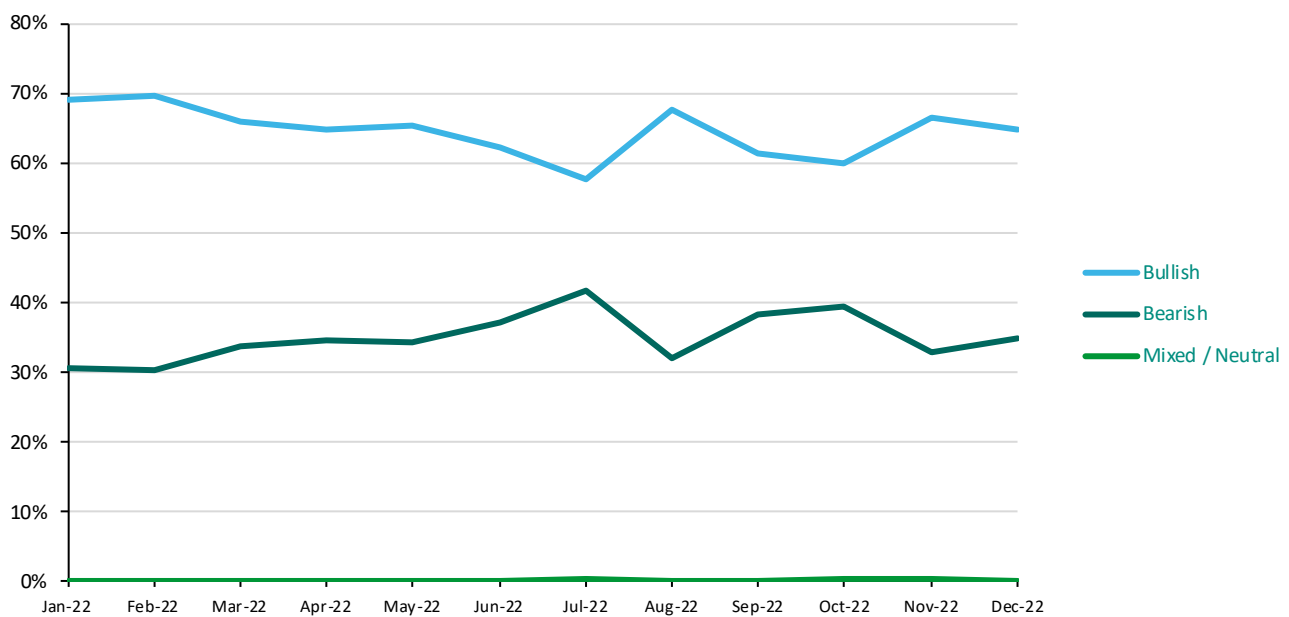
(Source Euronext)



PRODUCT STRATEGIES

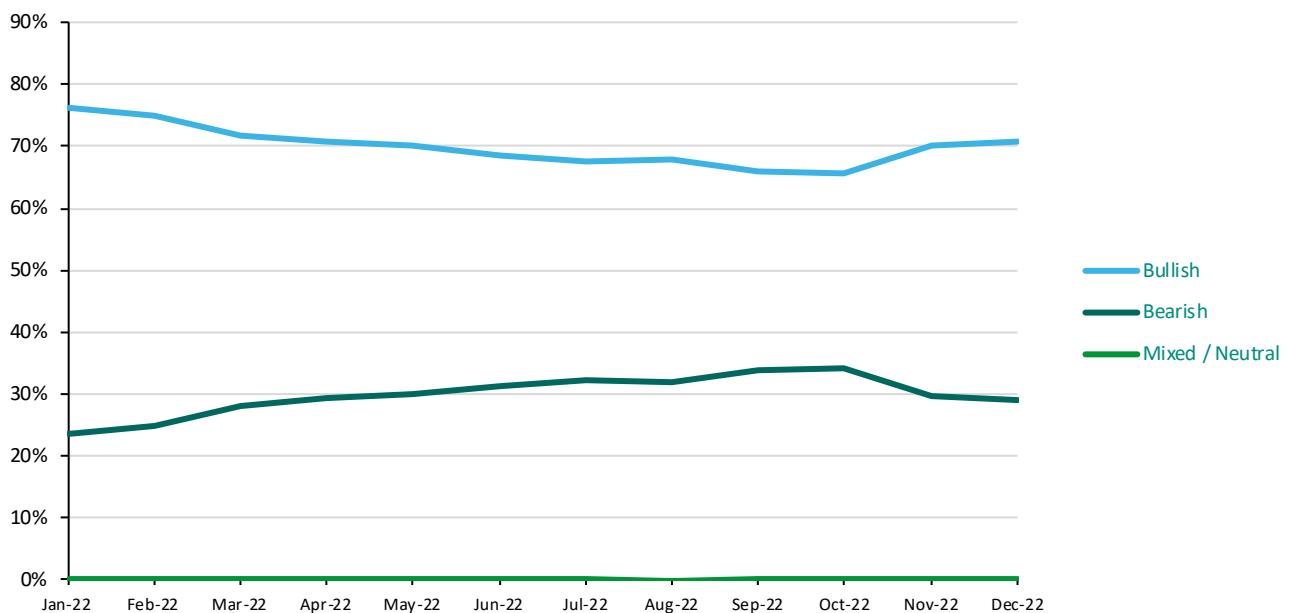
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

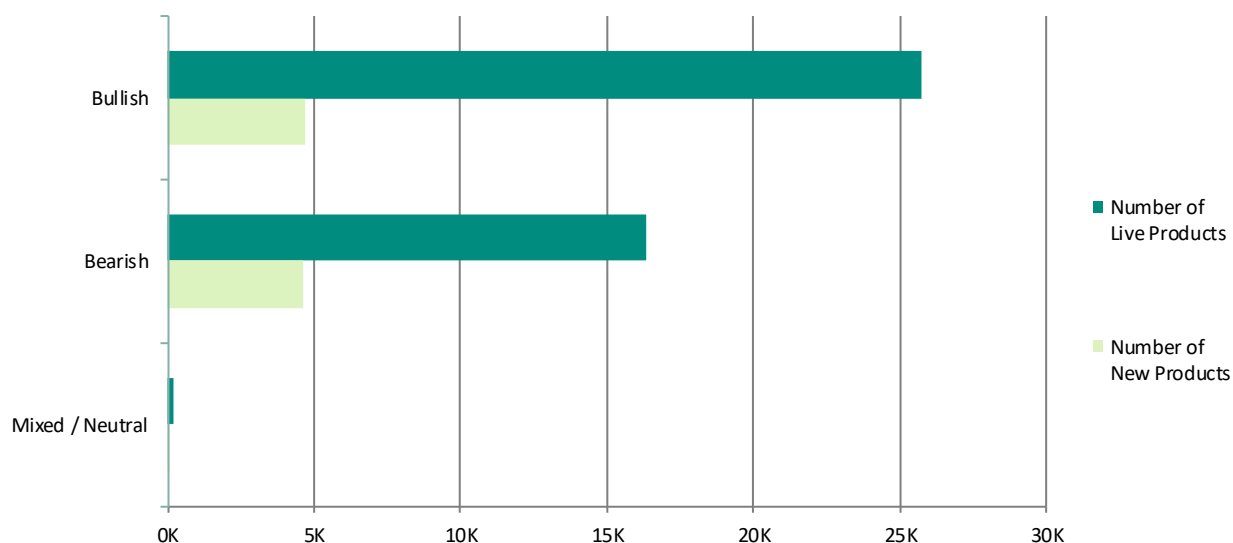
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	25,722	-19.4%	-9.1%	60.9%	4,684	-54%	-42%	50.2%
Bearish	16,318	-33%	-23%	38.6%	4,591	-45%	-35%	49.2%
Mixed / Neutral	213	-8.1%	-9.2%	0.5%	53	253%	48%	0.6%
Total	42,253	-25.2%	-14.9%	100%	9,328	-49.9%	-38.5%	100%

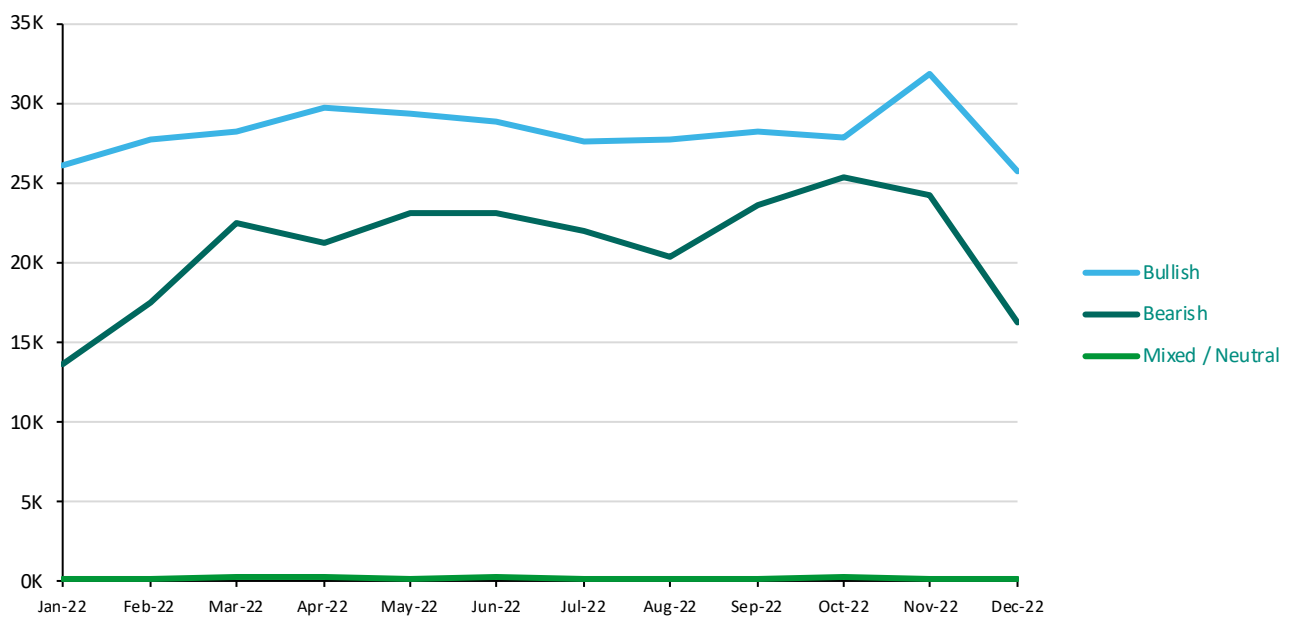
(Source Euronext)



PRODUCT STRATEGIES

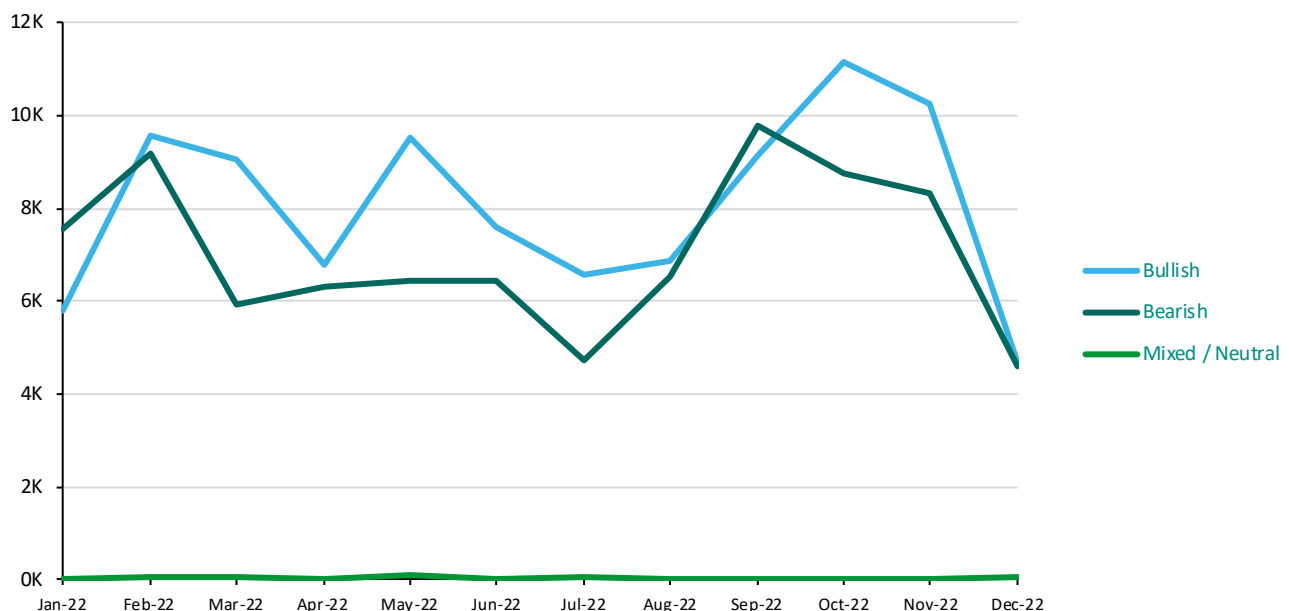
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

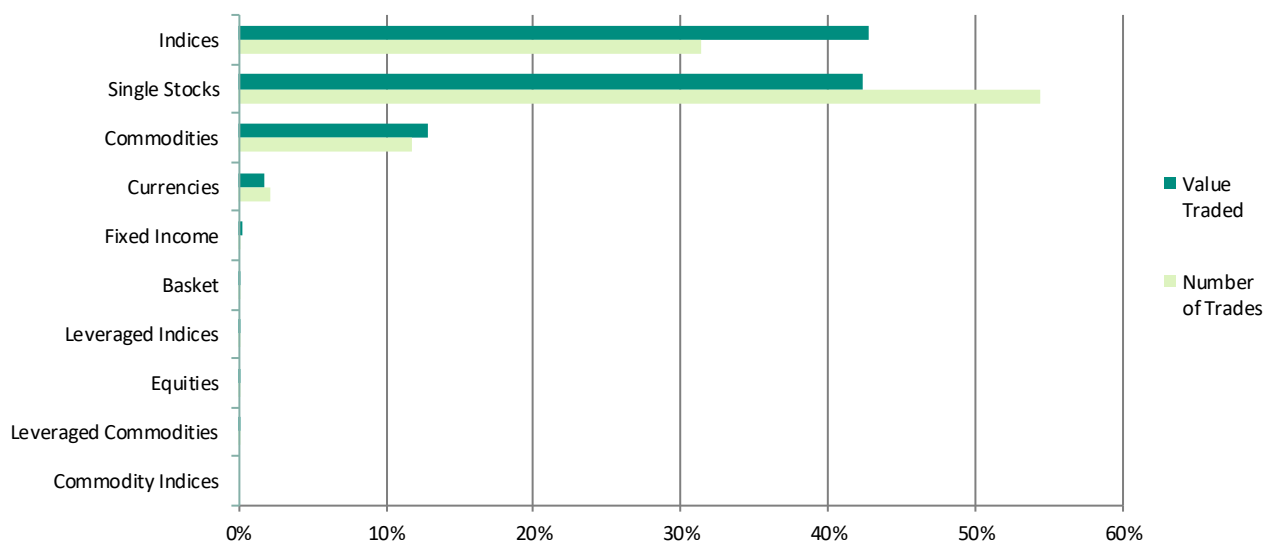
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	3,063	-10.9%	-39%	42.8%	459	-2.7%	-30.2%	31.4%
Single Stocks	3,031	-24%	-25%	42.3%	797	-21.6%	-19.2%	54.5%
Commodities	920	30%	-39%	12.8%	171	19.6%	13.6%	11.7%
Currencies	122	-31%	-36%	1.7%	32	-8.7%	25.0%	2.2%
Fixed Income	19	71%	55%	0.3%	2.4	2.7%	-9.7%	0.2%
Basket	4	-35%	-36%	0.1%	0.8	39.7%	41.9%	0.1%
Leveraged Indices	2	NA	-93%	0.0%	0.4	738.1%	-95.7%	0.0%
Equities	1	96%	-85%	0.0%	0.4	39.7%	-45.0%	0.0%
Leveraged Commodities	0	400%	-99%	0.0%	0.2	161.9%	-89.3%	0.0%
Commodity Indices	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	7,161	-14.2%	-34.0%	100%	1,463	-12.4%	-20.4%	100%

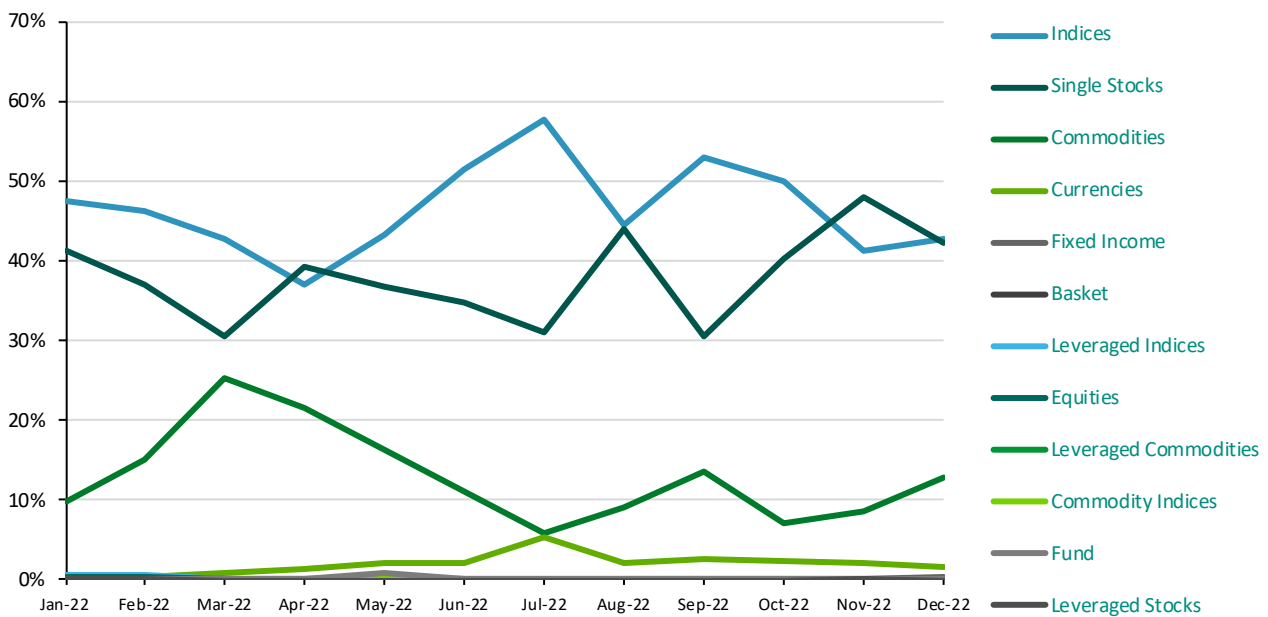
(Source Euronext)



UNDERLYING TYPES

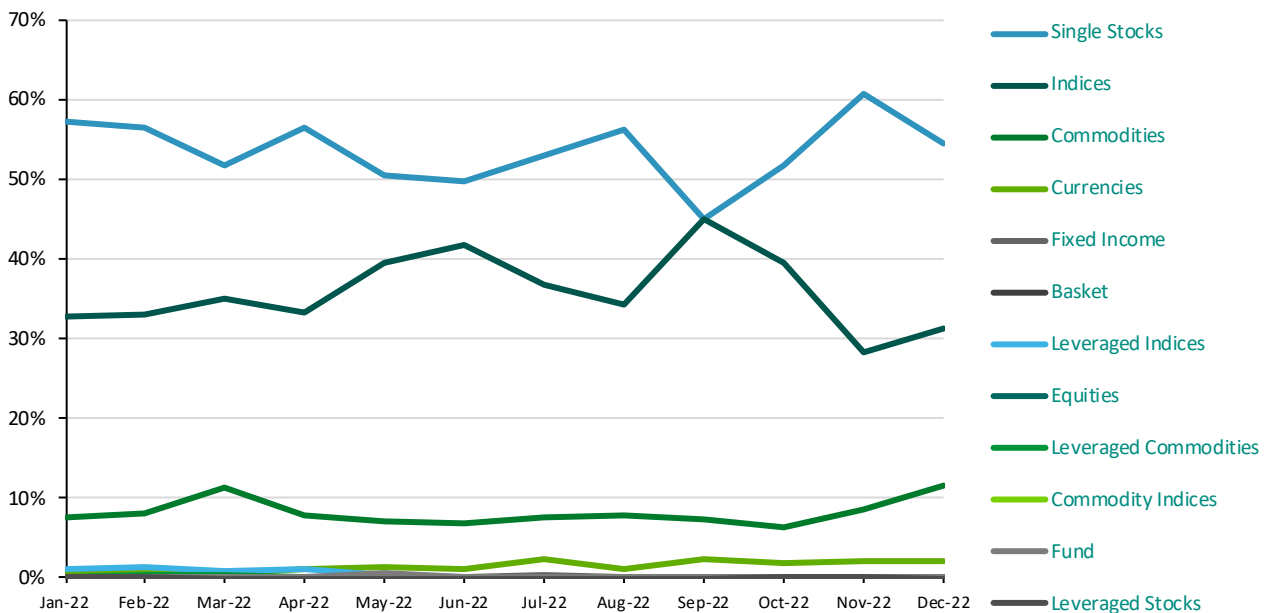
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

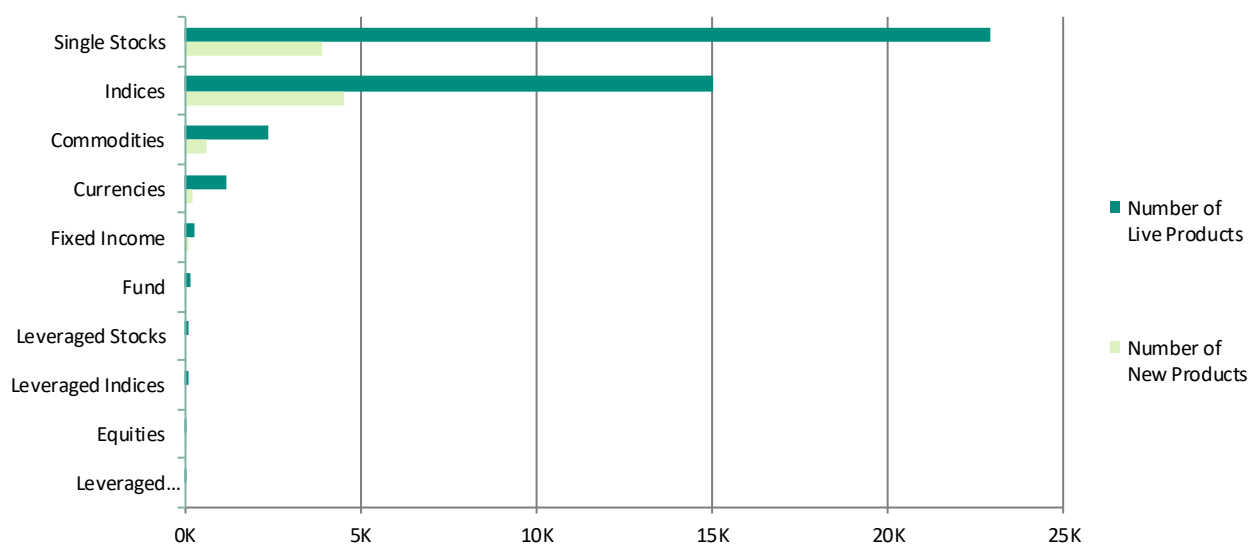
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	22,932	-29%	-18.3%	54.3%	3,885	-60%	-53%	41.6%
Indices	15,009	-23%	-13.5%	35.5%	4,554	-41%	-20%	48.8%
Commodities	2,387	-5.5%	-1.4%	5.6%	593	-21%	-18.6%	6.4%
Currencies	1,185	5.3%	31%	2.8%	204	-46%	-42%	2.2%
Fixed Income	289	10.3%	8.2%	0.7%	83	NA	134%	0.9%
Fund	179	1.0%	6.7%	0.4%	1	-50%	-64%	0.0%
Leveraged Stocks	94	-2.7%	-28%	0.2%	0		-100%	0.0%
Leveraged Indices	82	-12.9%	-46%	0.2%	0			0.0%
Equities	48	-55%	-59%	0.1%	8	-79%	-78%	0.1%
Leveraged Commodities	34	-11.4%	-50%	0.1%	0			0.0%
Total	42,253	-25.2%	-14.9%	100%	9,328	-49.9%	-38.5%	100%

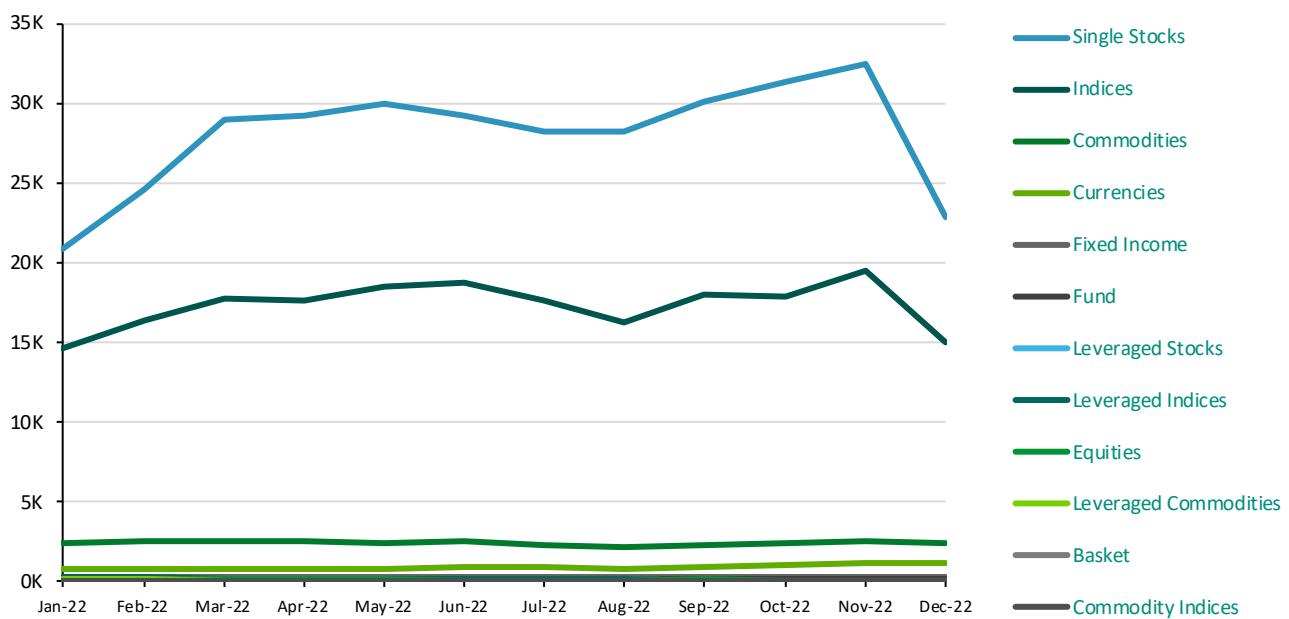
(Source Euronext)



UNDERLYING TYPES

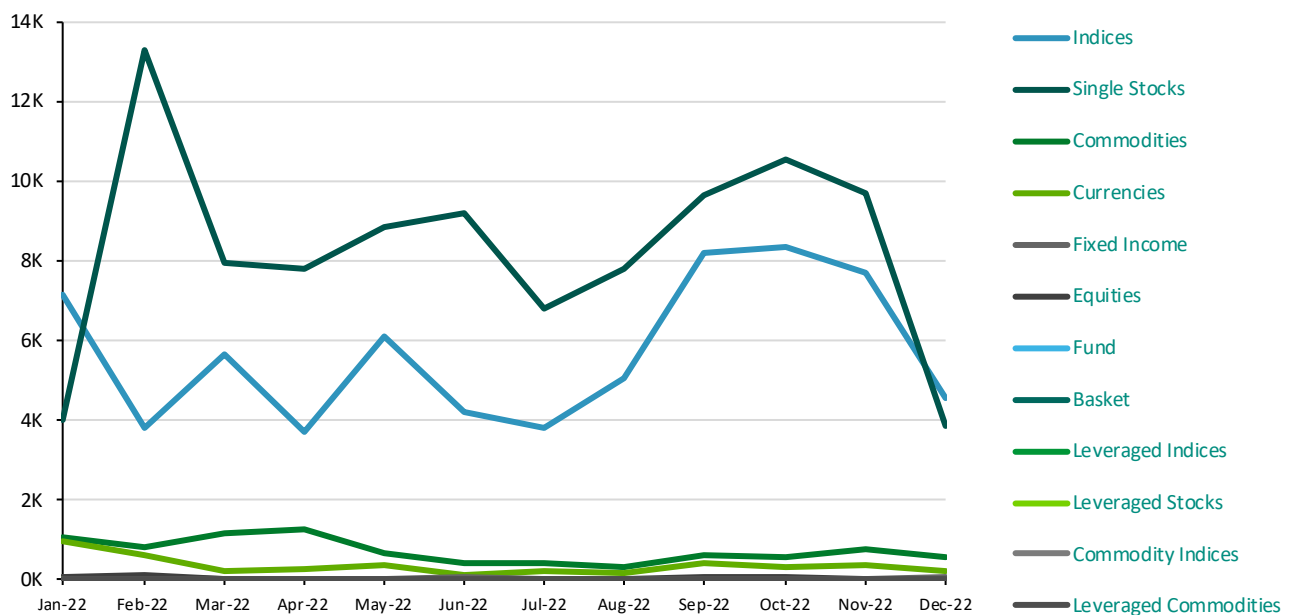
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

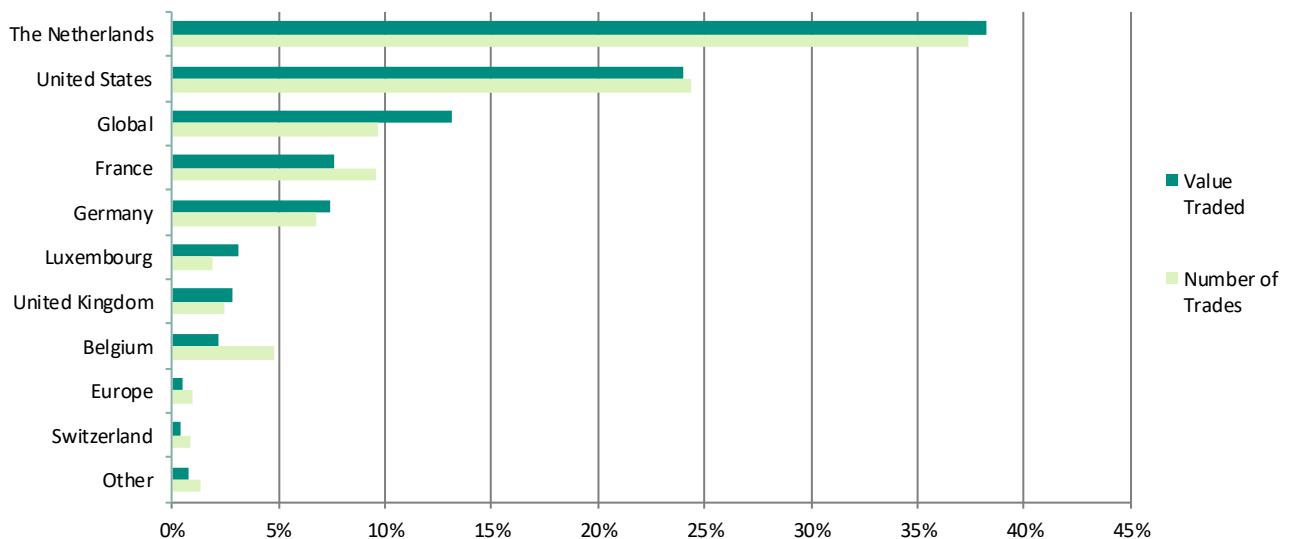
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	2,738	-23%	-29%	38.2%	548	-20.2%	-21.7%	37.4%
United States	1,719	-7.0%	-21%	24.0%	357	9.6%	-7.3%	24.4%
Global	939	27%	-41%	13.1%	141	11.2%	-2.9%	9.6%
France	542	-21%	-46%	7.6%	140	-31%	-26%	9.5%
Germany	529	-22%	-55%	7.4%	99	-17.1%	-46%	6.8%
Luxembourg	220	6.0%	22%	3.1%	28	-13.5%	-23%	1.9%
United Kingdom	201	-38%	-43%	2.8%	36	-12.1%	-29%	2.4%
Belgium	154	-9.7%	-46%	2.1%	70	-18.4%	-27%	4.8%
Europe	36	-9.7%	-44%	0.5%	13	40%	-7.0%	0.9%
Switzerland	27	149%	173%	0.4%	12	247%	156%	0.8%
Other	56	-41%	-52%	0.8%	20	-49%	-45%	1.4%
Total	7,161	-14.2%	-34.0%	100%	1,463	-12.4%	-20.4%	100%

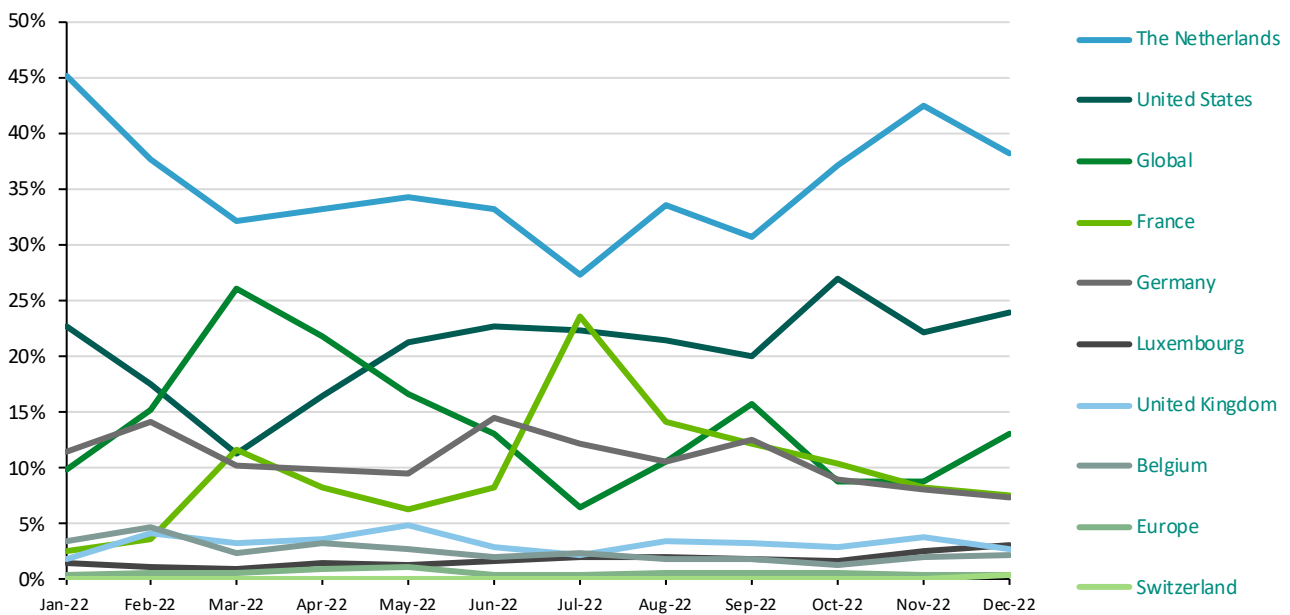
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

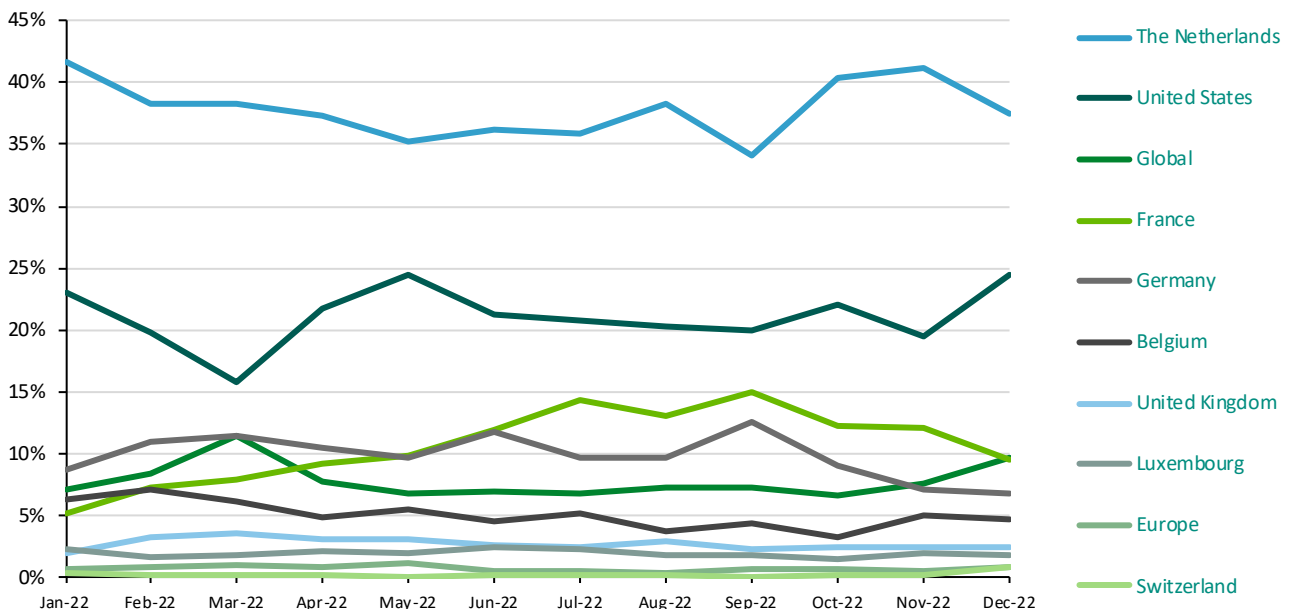
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

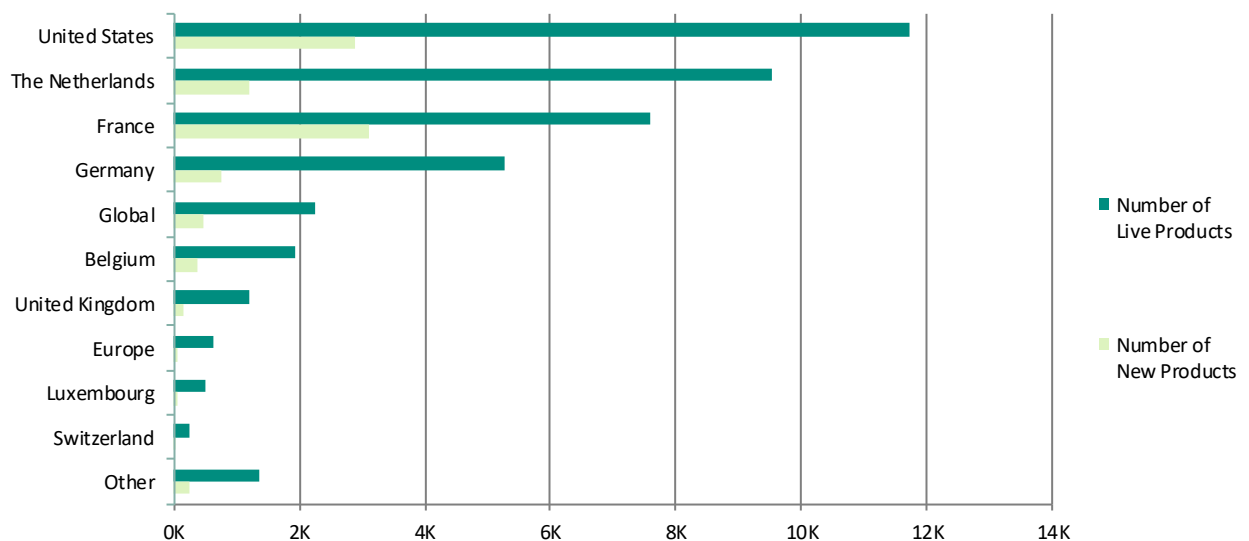
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	11,734	-27%	-17.2%	27.8%	2,877	-49%	-39%	30.8%
The Netherlands	9,518	-9.6%	-9.0%	22.5%	1,199	-54%	-46%	12.9%
France	7,598	-39%	-23%	18.0%	3,106	-38%	-25%	33.3%
Germany	5,268	-16.7%	2.3%	12.5%	747	-70%	-59%	8.0%
Global	2,259	-9.1%	-4.5%	5.3%	478	-32%	-26%	5.1%
Belgium	1,948	-3.7%	6.7%	4.6%	384	-30%	-8.6%	4.1%
United Kingdom	1,198	-27%	-12.8%	2.8%	156	-63%	-47%	1.7%
Europe	643	-73%	-69%	1.5%	53	-91%	-84%	0.6%
Luxembourg	499	-26%	-24%	1.2%	68	-58%	-69%	0.7%
Switzerland	234	3.5%	18.6%	0.6%	27	-21%	19.1%	0.3%
Other	1,355	-16.7%	-11.4%	3.2%	233	-43%	-25%	2.5%
Total	42,253	-25.2%	-14.9%	100%	9,328	-49.9%	-38.5%	100%

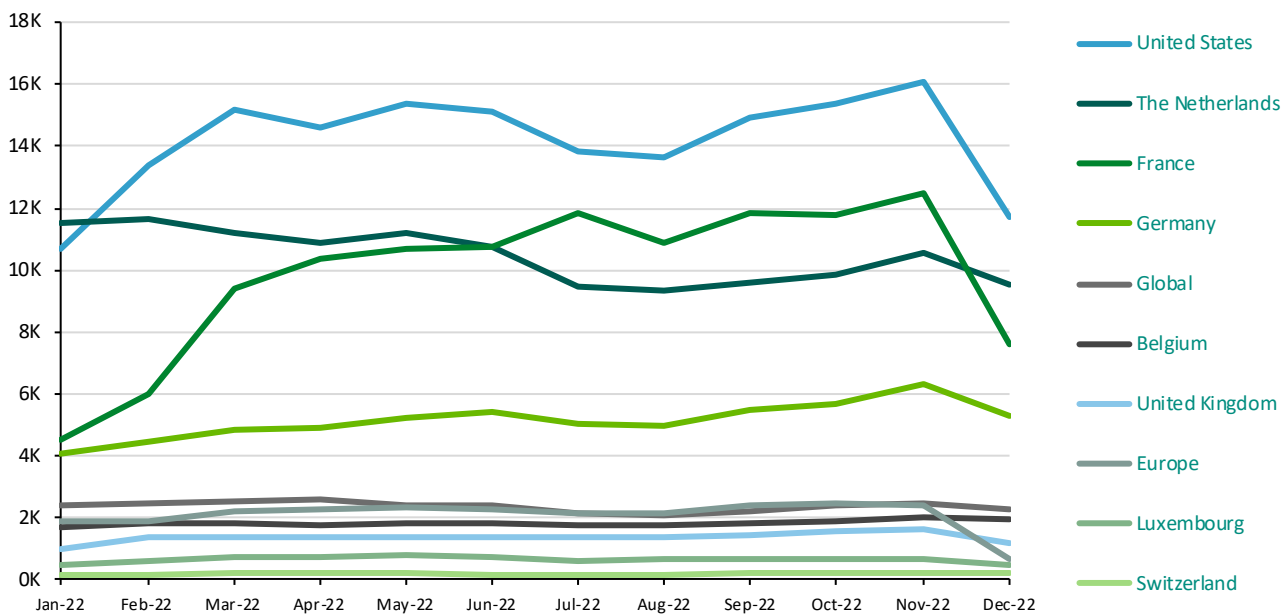
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

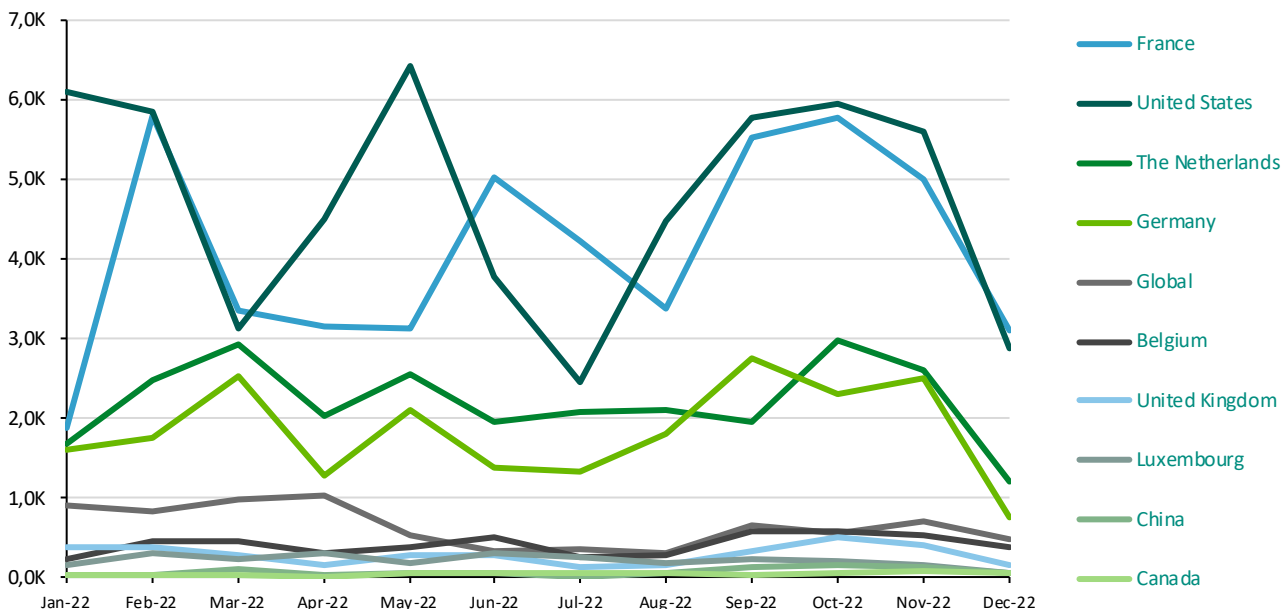
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

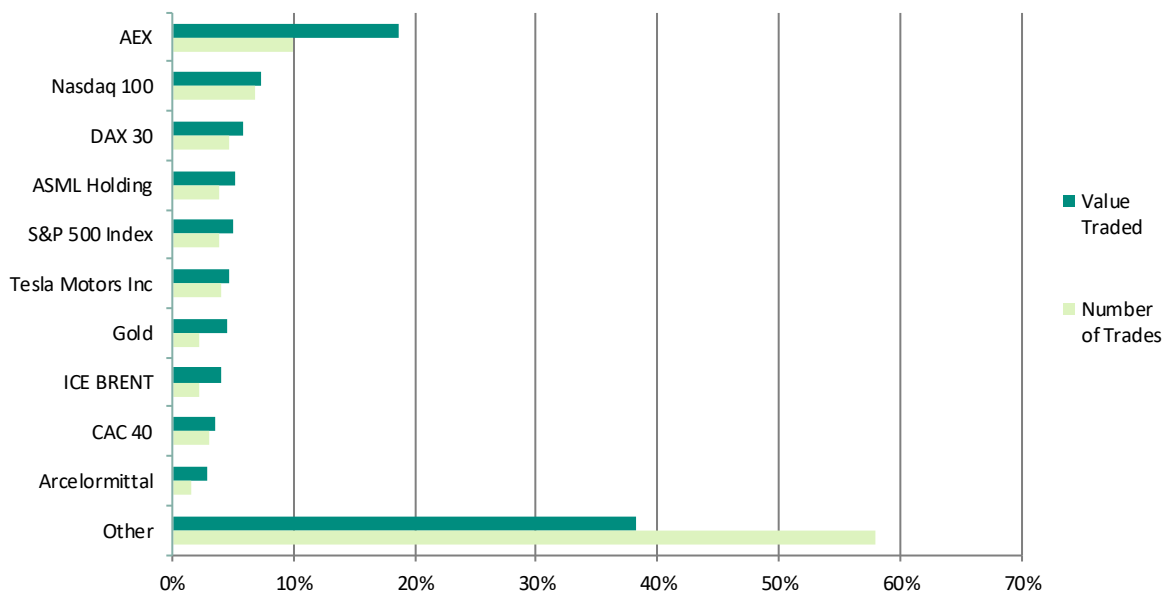
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
AEX	1,333	-12.0%	-31%	18.6%	145	-17.7%	-38.2%	9.9%
Nasdaq 100	528	13.5%	-31%	7.4%	100	26%	-16.7%	6.9%
DAX 30	418	-22%	-57%	5.8%	68	-15.0%	-47%	4.7%
ASML Holding	372	-12.9%	15.3%	5.2%	56	-16.0%	3.2%	3.8%
S&P 500 Index	359	-23%	17.3%	5.0%	57	34%	12.2%	3.9%
Tesla Motors Inc	333	143%	65%	4.6%	58	131%	122%	3.9%
Gold	328	212%	-19.0%	4.6%	32	27%	-14.6%	2.2%
ICE BRENT	288	4.3%	-65%	4.0%	32	-16.3%	-19.4%	2.2%
CAC 40	250	37%	-58%	3.5%	43	16.3%	-11.6%	3.0%
Arcelormittal	211	4.7%	30%	2.9%	24	-15.7%	-15.9%	1.6%
Other	2,743	-32%	-37%	38.3%	848	-21%	-21%	58.0%
Total	7,161	-14.2%	-34.0%	100%	1,463	-12.4%	-20.4%	100%

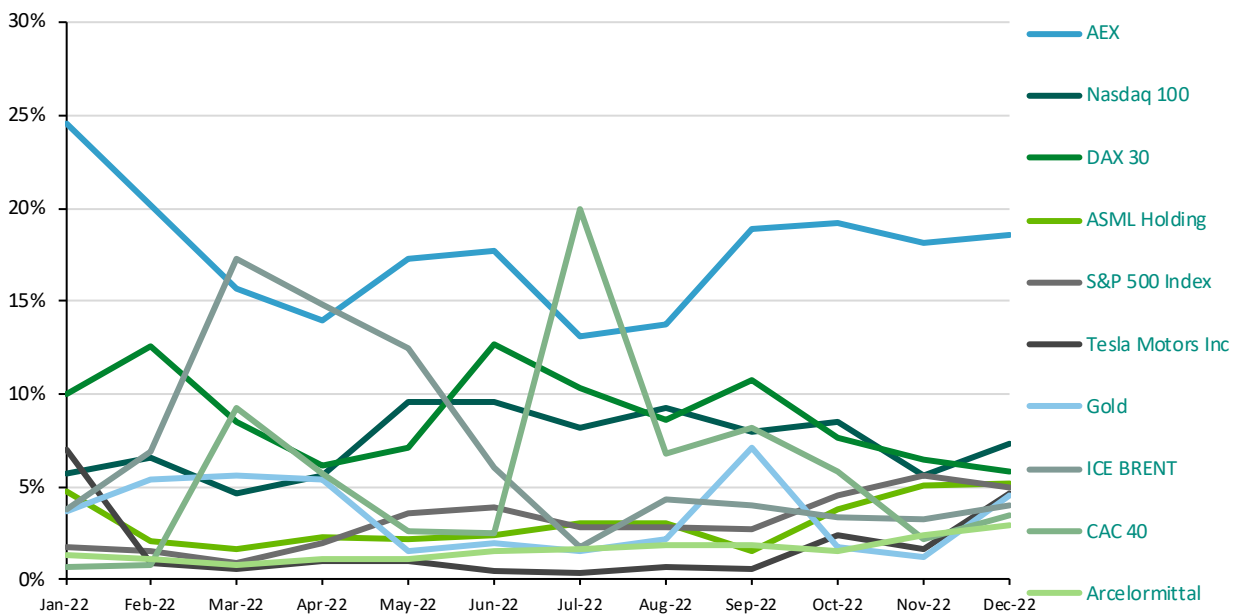
(Source Euronext)



TOP 10 UNDERLYINGS

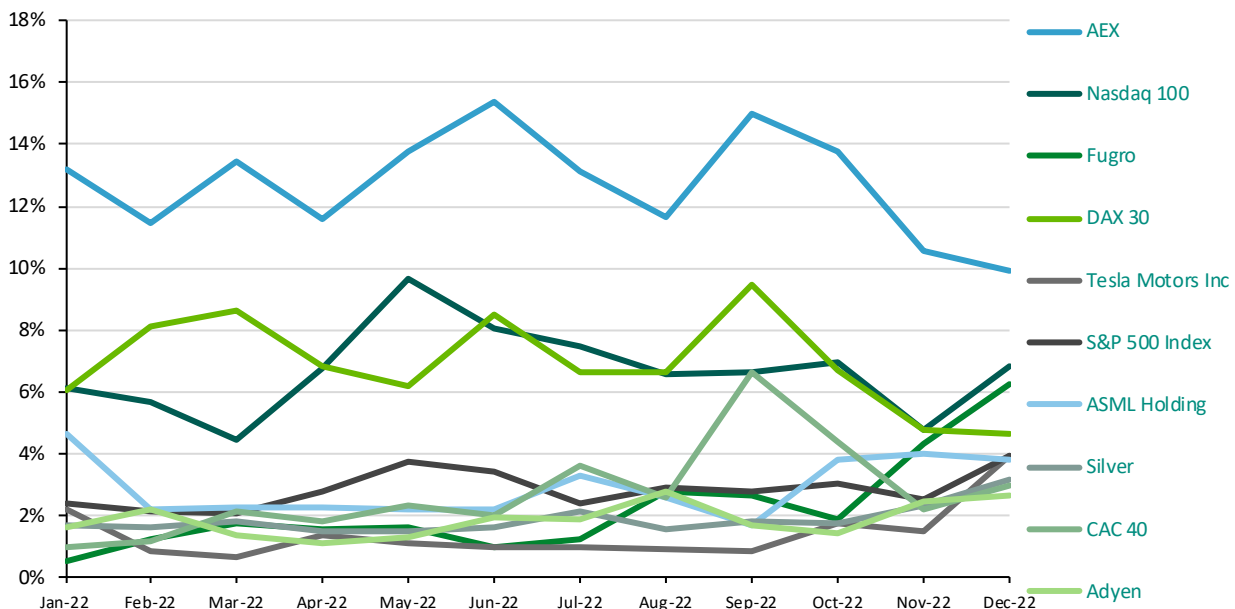
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

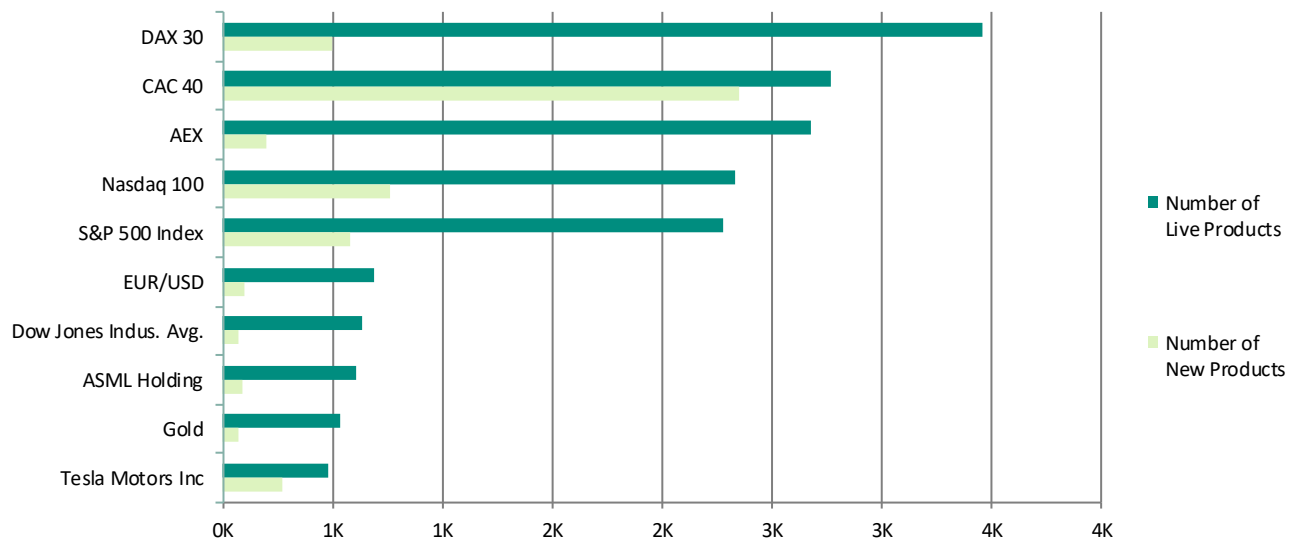
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
DAX 30	3,461	1.2%	32%	8.2%	498	-69%	-56%	5.3%
CAC 40	2,770	-7.7%	1.9%	6.6%	2,349	31%	54%	25.2%
AEX	2,681	-14.5%	-22%	6.3%	198	-63%	-59%	2.1%
Nasdaq 100	2,335	-19.0%	-5.0%	5.5%	759	-40%	-25%	8.1%
S&P 500 Index	2,275	-11.8%	8.4%	5.4%	582	-40%	4.9%	6.2%
EUR/USD	690	5.9%	28%	1.6%	100	-57%	-53%	1.1%
Dow Jones Indus. Avg.	638	-61%	-56%	1.5%	69	-91%	-88%	0.7%
ASML Holding	606	-5.5%	10.3%	1.4%	88	-52%	-44%	0.9%
Gold	532	0.1%	0.6%	1.3%	74	-56%	-46%	0.8%
Tesla Motors Inc	484	-12.1%	3.8%	1.1%	267	25%	37%	2.9%
Other	25,781	-31%	-21%	61.0%	4,344	-60%	-53%	46.6%
Total	42,253	-25.2%	-14.9%	100%	9,328	-49.9%	-38.5%	100%

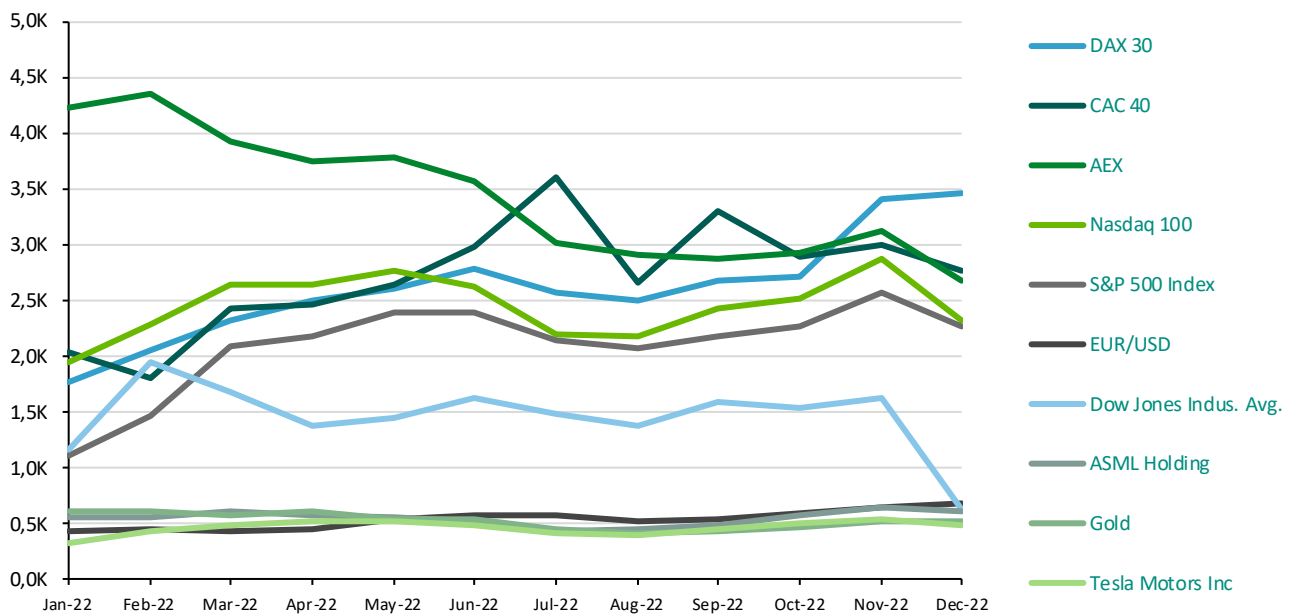
(Source Euronext)



TOP 10 UNDERLYINGS

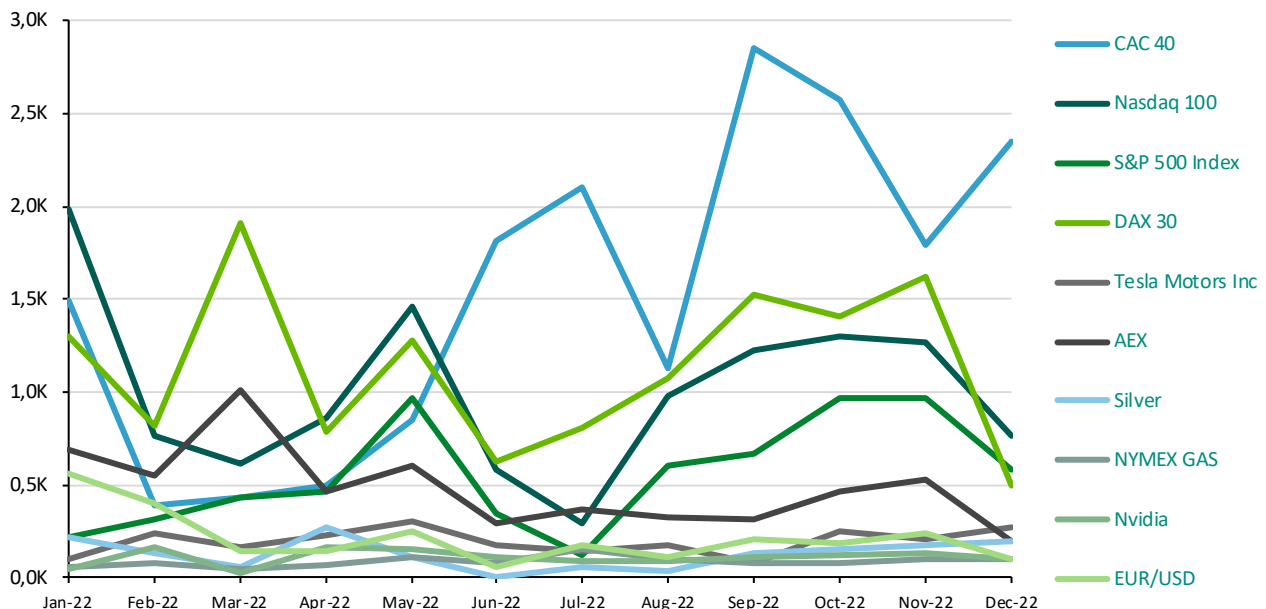
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NLBNPNL1HA83	BNP Paribas	2210 Mini-Futures	AEX	5,277	154
NLBNPNL245Z4	BNP Paribas	2300 Constant Leverage Certificate	Tesla Motors Inc	2,813	391
NLBNPNL25KU4	BNP Paribas	2210 Mini-Futures	ASML Holding	2,038	204
NLBNPNL26G33	BNP Paribas	2210 Mini-Futures	Gold	1,933	89
NLBNPNL1PGE9	BNP Paribas	2210 Mini-Futures	ICE BRENT	1,767	91
NLBNPNL1M991	BNP Paribas	2210 Mini-Futures	AEX	1,572	77
NLBNPNL1NBGO	BNP Paribas	2210 Mini-Futures	ICE BRENT	1,537	77
NLBNPNL269X9	BNP Paribas	2210 Mini-Futures	Gold	1,496	43
NLBNPNL25JZ5	BNP Paribas	2210 Mini-Futures	AEX	1,242	50
NLBNPNL1M983	BNP Paribas	2210 Mini-Futures	AEX	1,231	80
DE000GX6AV68	Goldman Sachs	2100 Warrants	S&P 500 Index	1,106	137
NL0014659211	BNP Paribas	2210 Mini-Futures	DSM	1,104	382
NLBNPNL25JM3	BNP Paribas	2210 Mini-Futures	Gold	1,065	82
NLBNPNL25JY8	BNP Paribas	2210 Mini-Futures	AEX	1,051	87
NLBNPNL25JT8	BNP Paribas	2210 Mini-Futures	AEX	1,030	115
NLBNPNL1P1N2	BNP Paribas	2210 Mini-Futures	ICE BRENT	1,011	63
NLBNPNL23GY9	BNP Paribas	2210 Mini-Futures	Nasdaq 100	979	45
NLBNPNL24Q90	BNP Paribas	2210 Mini-Futures	AEX	977	151
DE000KG8QRT2	Citi	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	934	37
NLBNPNL1MEP7	BNP Paribas	2210 Mini-Futures	AEX	933	56
DE000GZ4RY06	Goldman Sachs	2200 Knock-Out Warrants	CAC 40	888	8
NLBNPNL25ZV0	BNP Paribas	2210 Mini-Futures	Arcelormittal	855	47
NLBNPNL1HA67	BNP Paribas	2210 Mini-Futures	AEX	849	66
NLBNPNL1I2P4	BNP Paribas	2210 Mini-Futures	AEX	841	68
NLBNPNL1HA75	BNP Paribas	2210 Mini-Futures	AEX	820	124
NLBNPNL25KF5	BNP Paribas	2210 Mini-Futures	Nasdaq 100	771	44
NLBNPNL20L57	BNP Paribas	2210 Mini-Futures	Shell Plc	758	67
NLBNPNL23OS5	BNP Paribas	2210 Mini-Futures	Philips	749	154
NLBNPNL1HA59	BNP Paribas	2210 Mini-Futures	AEX	707	39
NLBNPNL25KR0	BNP Paribas	2210 Mini-Futures	ASML Holding	700	83
NLBNPNL25PF4	BNP Paribas	2210 Mini-Futures	Nasdaq 100	690	46
NLBNPNL25LH9	BNP Paribas	2210 Mini-Futures	Arcelormittal	687	29
NLBNPNL1NHI3	BNP Paribas	2210 Mini-Futures	Fugro	643	239
NLBNPNL11QE5	BNP Paribas	2210 Mini-Futures	ASML Holding	643	32
NLBNPNL25JN1	BNP Paribas	2210 Mini-Futures	Gold	628	40
NLBNPNL1T2K2	BNP Paribas	2210 Mini-Futures	S&P 500 Index	611	33
NLBNPNL26YF4	BNP Paribas	2210 Mini-Futures	DAX 30	602	25
NLBNPNL165U5	BNP Paribas	2210 Mini-Futures	ING	595	19
NLBNPNL13VL6	BNP Paribas	2210 Mini-Futures	AEX	590	54
NLBNPNL1SF10	BNP Paribas	2210 Mini-Futures	Fugro	579	213
NLBNPNL1YNF4	BNP Paribas	2205 Open-End Knock-Out Warrants	Fugro	572	277
NLBNPNL25LI7	BNP Paribas	2210 Mini-Futures	Arcelormittal	568	41
DE000GK5Q253	Goldman Sachs	2205 Open-End Knock-Out Warrants	Square Inc.	565	20
NLBNPNL1T2L0	BNP Paribas	2210 Mini-Futures	S&P 500 Index	559	19
NLBNPNL20KB5	BNP Paribas	2210 Mini-Futures	USD/JPY	556	23
NLBNPNL25KS8	BNP Paribas	2210 Mini-Futures	ASML Holding	540	60
NLBNPNL1M5D7	BNP Paribas	2210 Mini-Futures	AEX	524	38
DE000KG9NU68	Citi	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	516	46
NLBNPNL1NRS1	BNP Paribas	2210 Mini-Futures	Fugro	502	286
NLBNPNL23QD2	BNP Paribas	2210 Mini-Futures	Nasdaq 100	493	28

(Source Euronext)



Interbolsa Instruments

ISSUERS

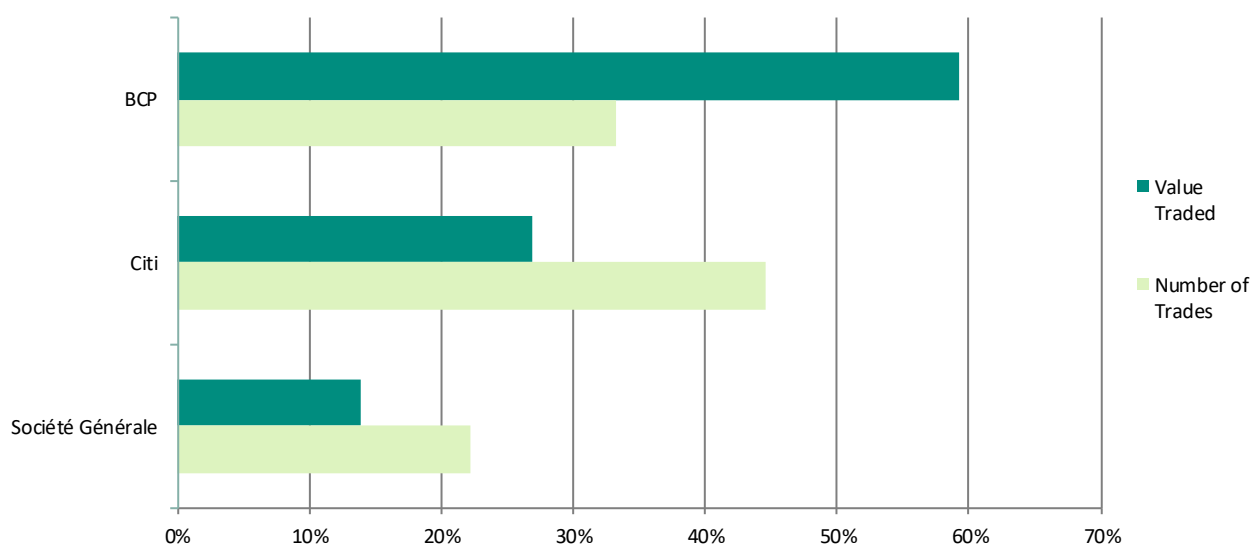
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BCP	702	-1.7%	-51%	59.2%	52	-15.5%	-45.3%	33.2%
Citi	319	-27%	-0.9%	26.9%	70	-22.0%	-1.7%	44.6%
Société Générale	165	-39%	-19.9%	13.9%	35	4.2%	-12.2%	22.2%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

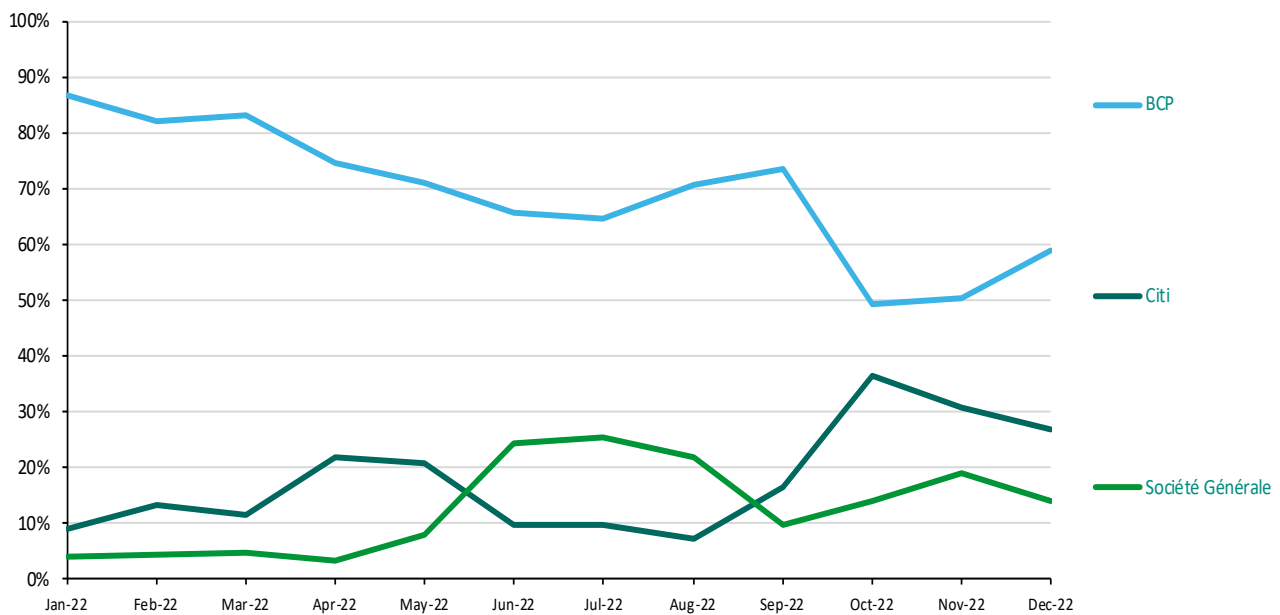
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ISSUERS

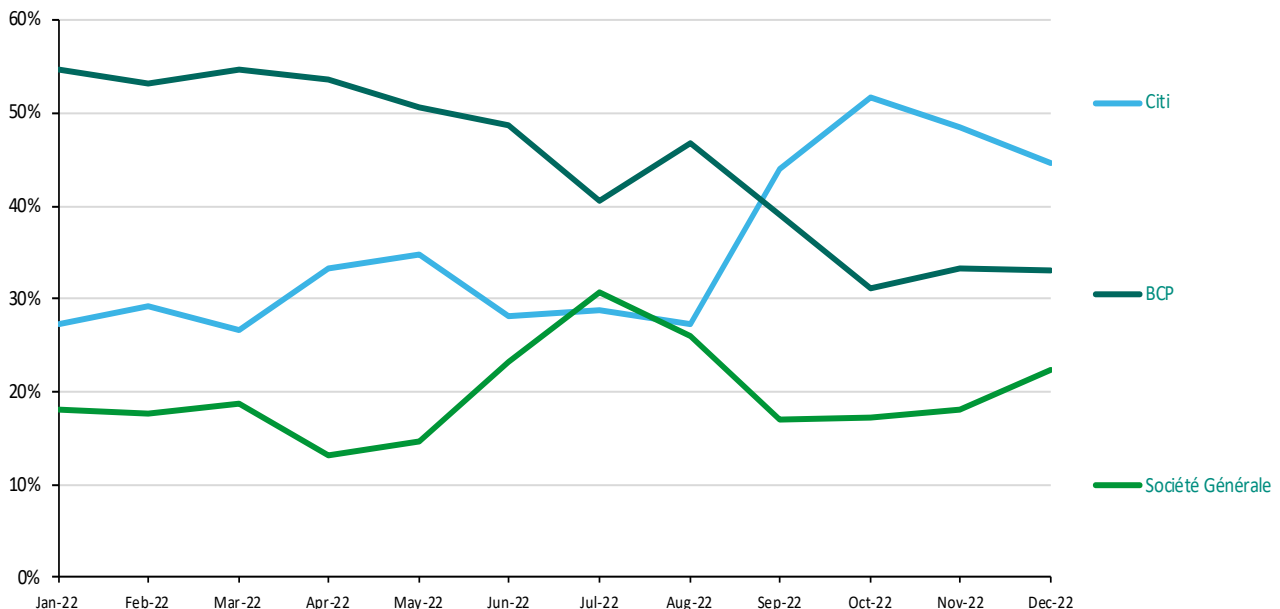
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



ISSUERS

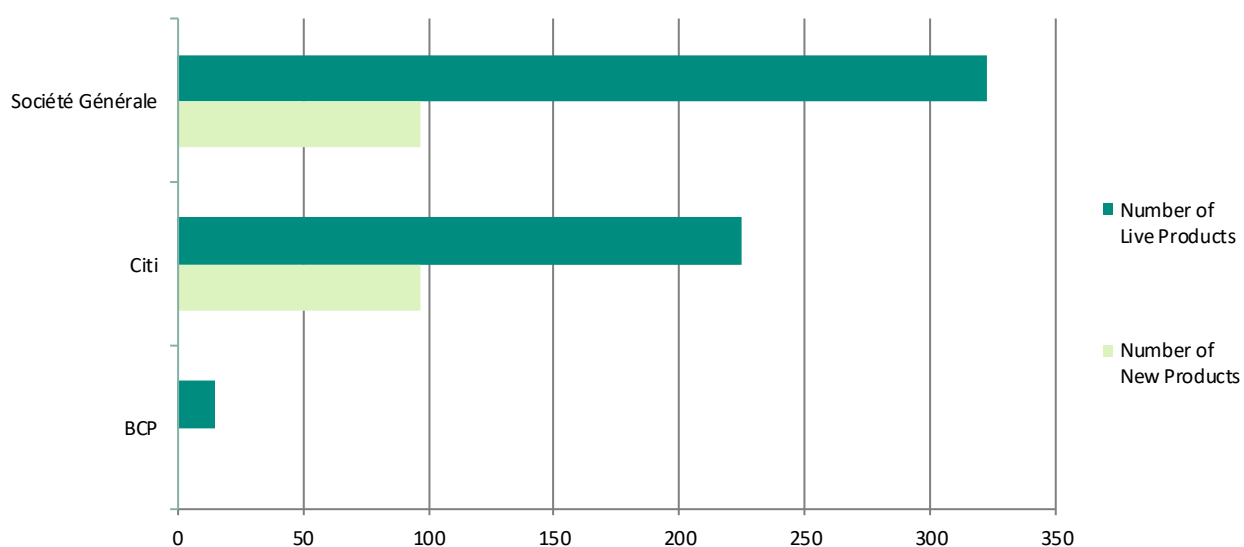
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Interbolsa instruments traded on Euronext's pan-European MTF as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	323	7.0%	-17.0%	57.3%	97	-48%	10.2%	50.0%
Citi	225	-12.7%	-14.3%	40.0%	97	-43%	-29%	50.0%
BCP	15	0.0%	0.0%	2.7%	0			0.0%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

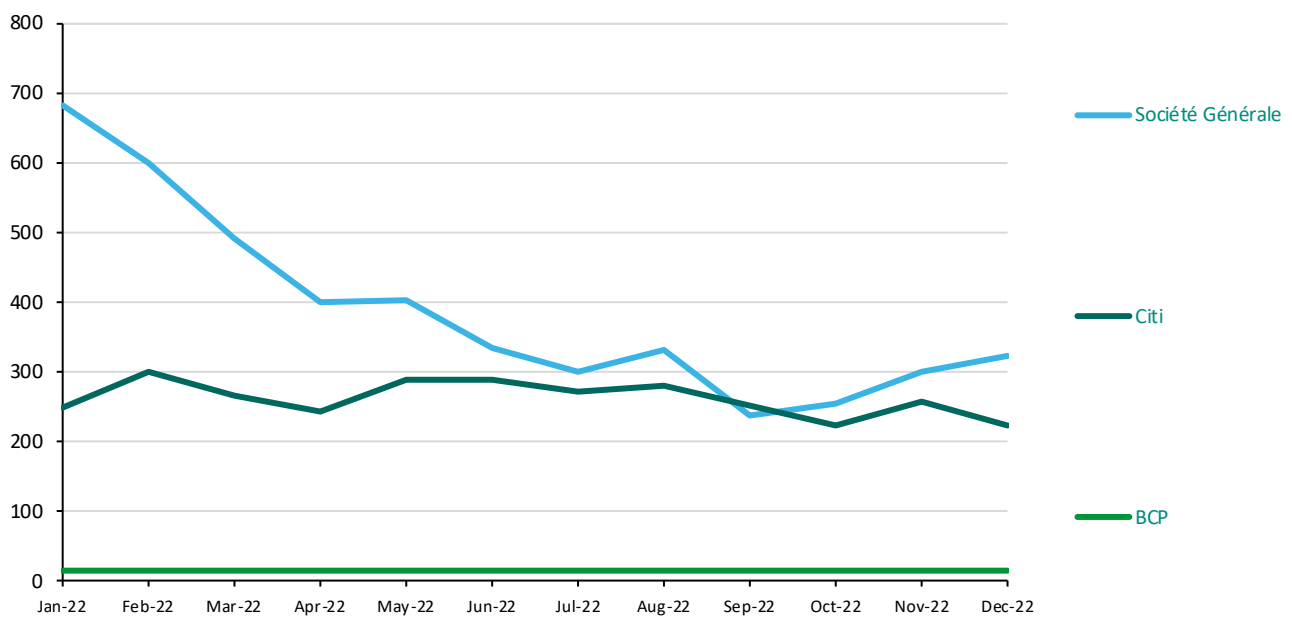
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ISSUERS

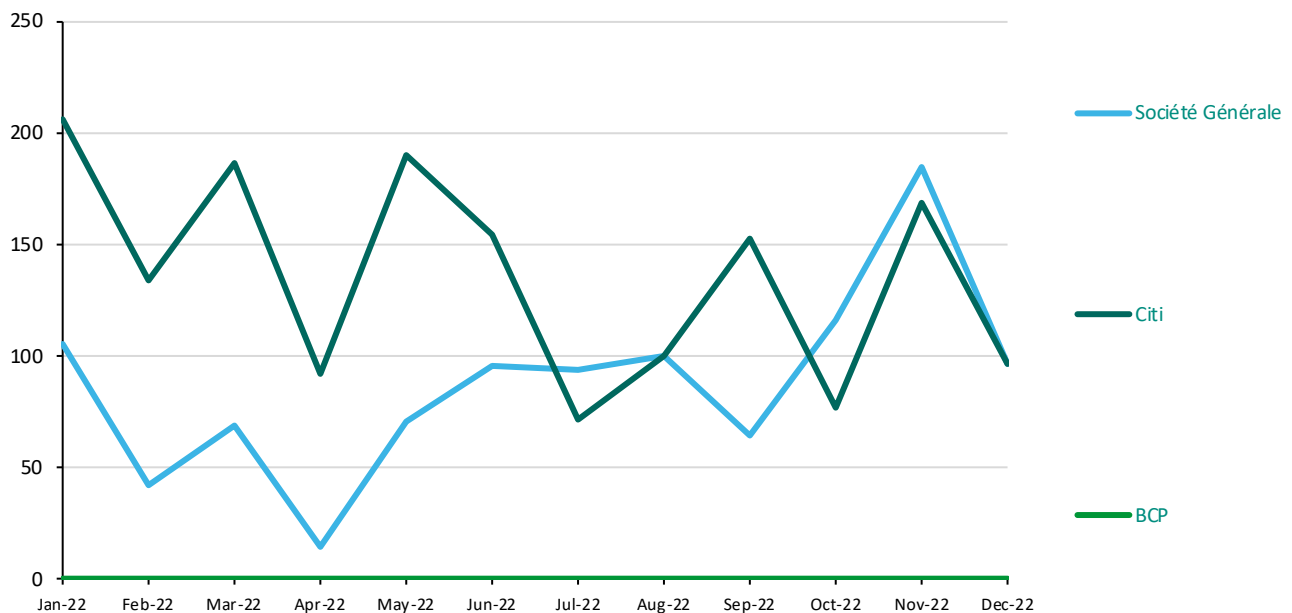
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

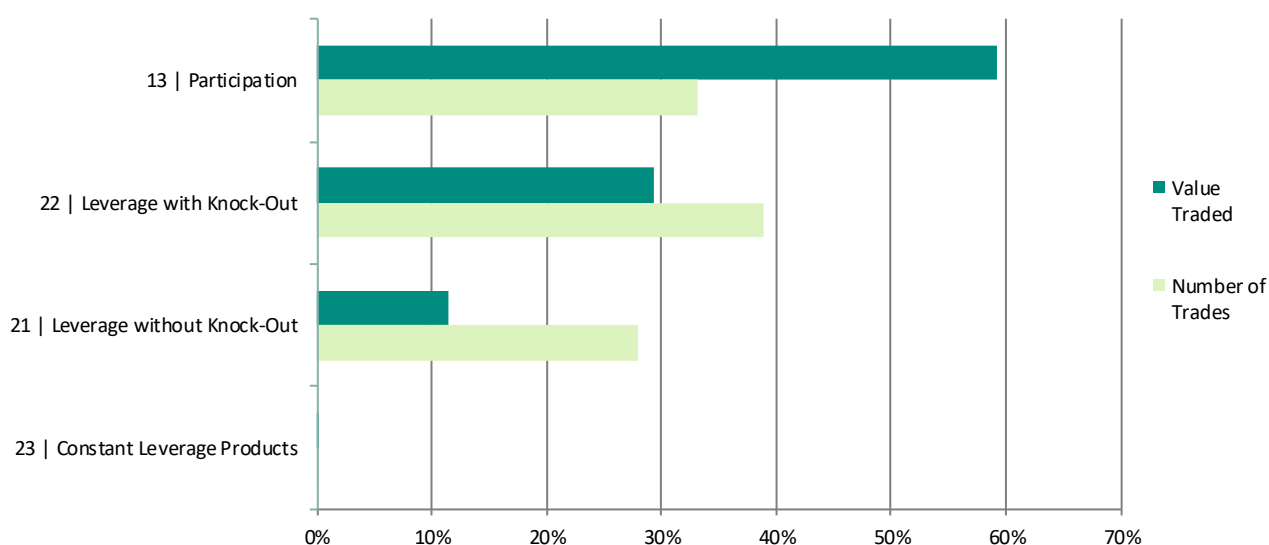
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
13 Participation	702	-1.7%	-51%	59.2%	52	-15.5%	-45.3%	33.2%
22 Leverage with Knock-Out	348	-36%	16.3%	29.3%	61	-8.6%	-0.7%	38.8%
21 Leverage without Knock-Out	136	-17.3%	-40%	11.5%	44	-22.3%	-10.5%	28.0%
23 Constant Leverage Products	0	-90%	-98%	0.0%	0.0	4.8%	-90.1%	0.0%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

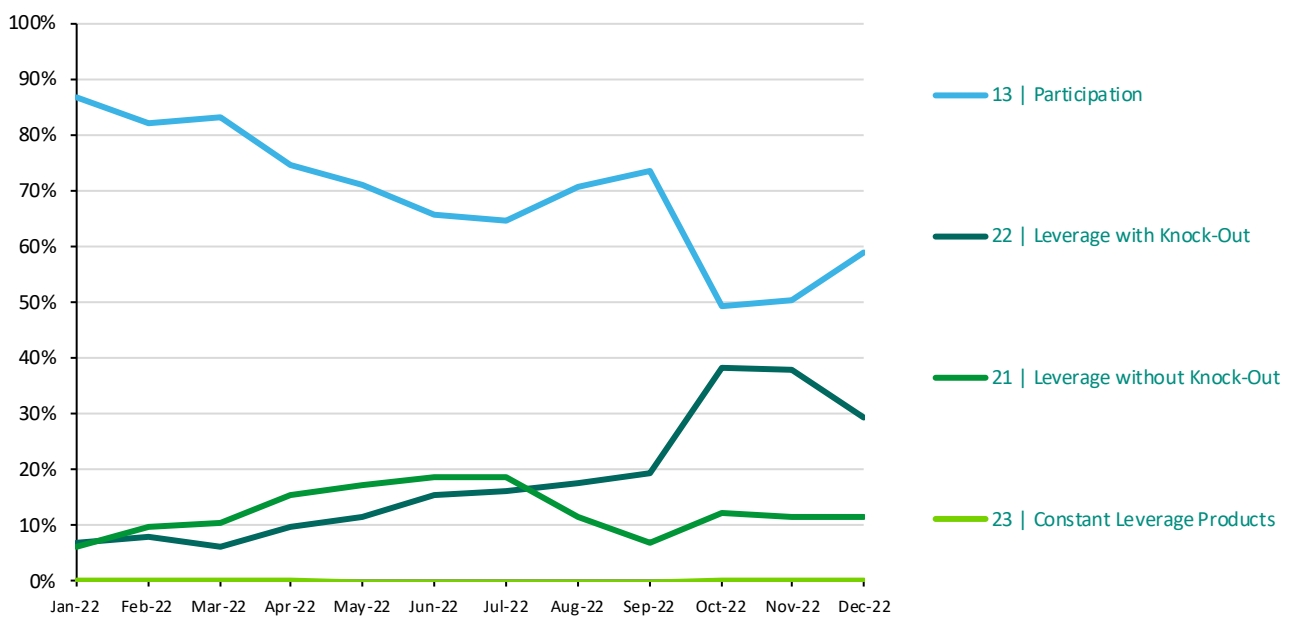
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

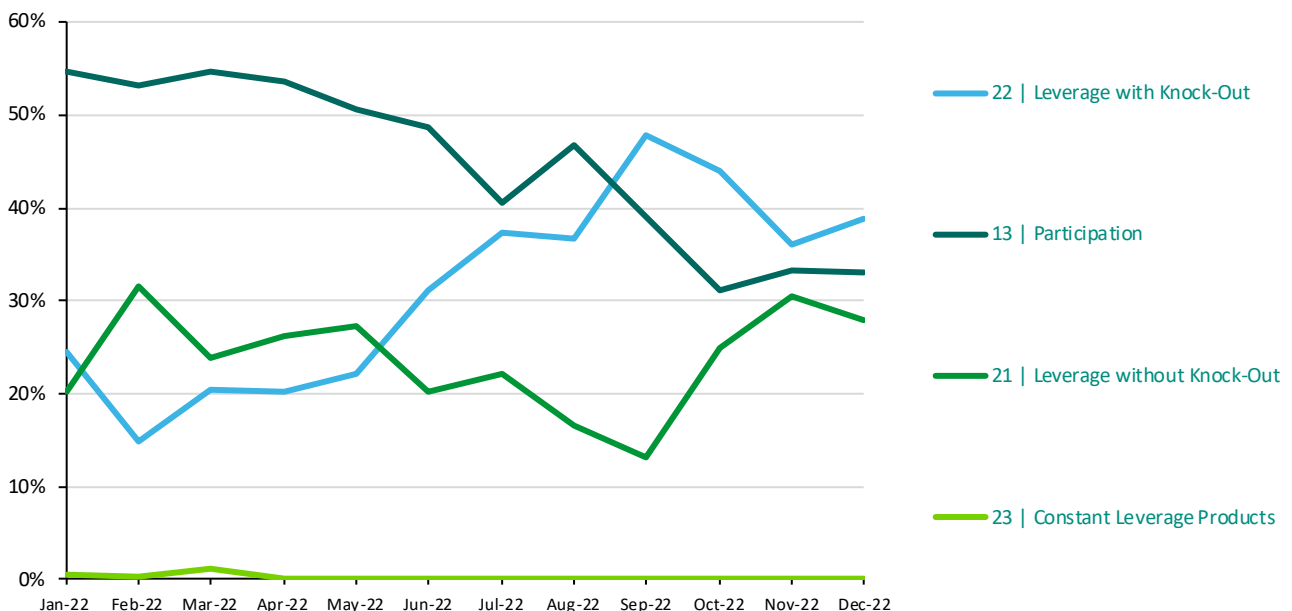
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext’s pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

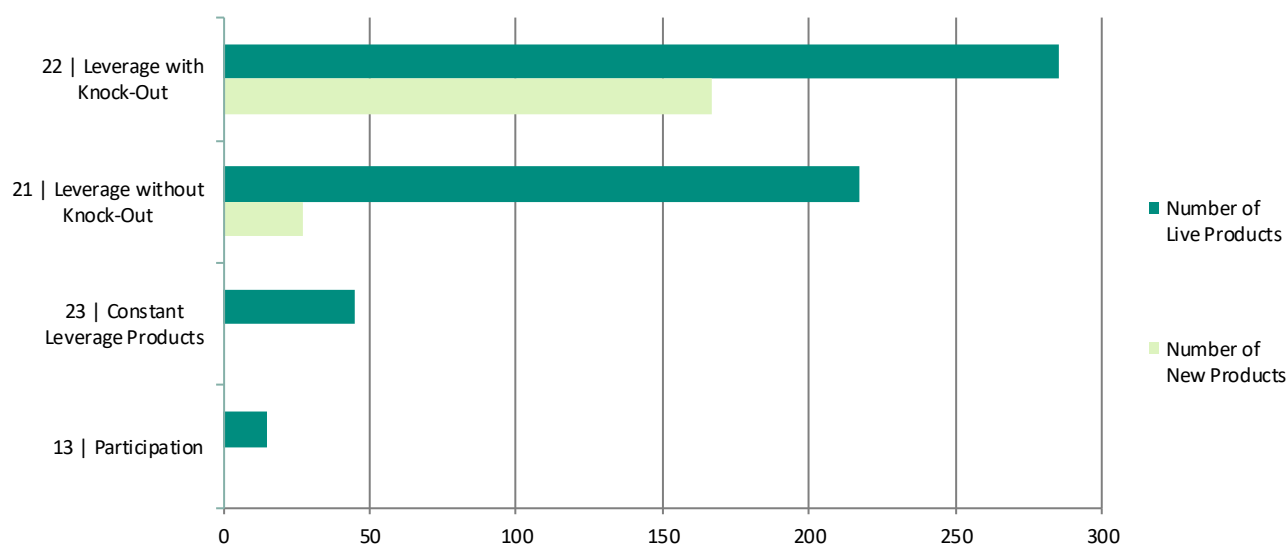
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	285	-2.9%	3.8%	50.7%	167	-28%	-12.4%	86.1%
21 Leverage without Knock-Out	217	-3.4%	-33%	38.6%	27	-77%	-18.4%	13.9%
23 Constant Leverage Products	45	11.7%	-15.3%	8.0%	0	-100%	-100%	0.0%
13 Participation	15	0.0%	0.0%	2.7%	0			0.0%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

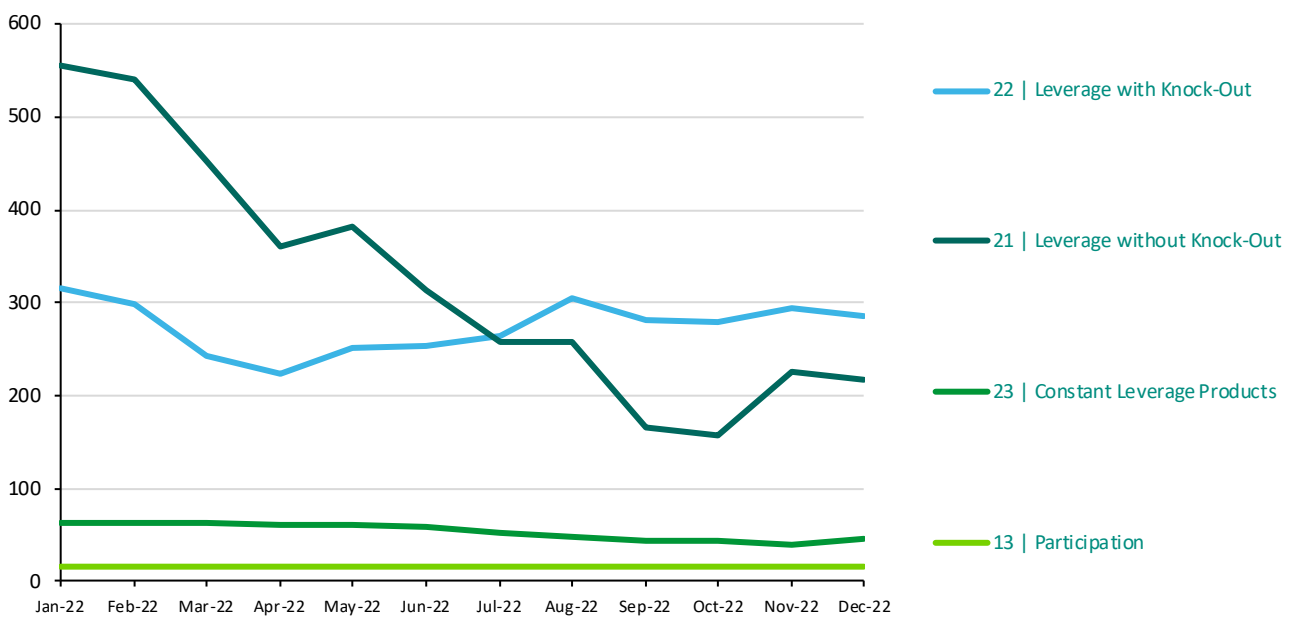
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

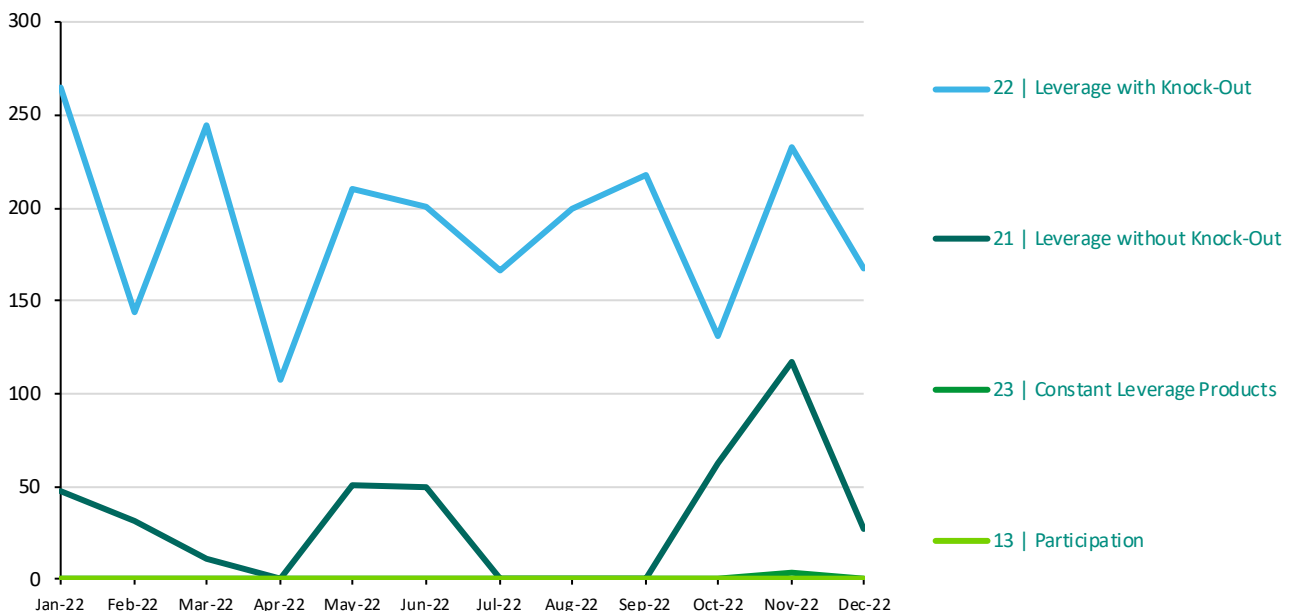
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

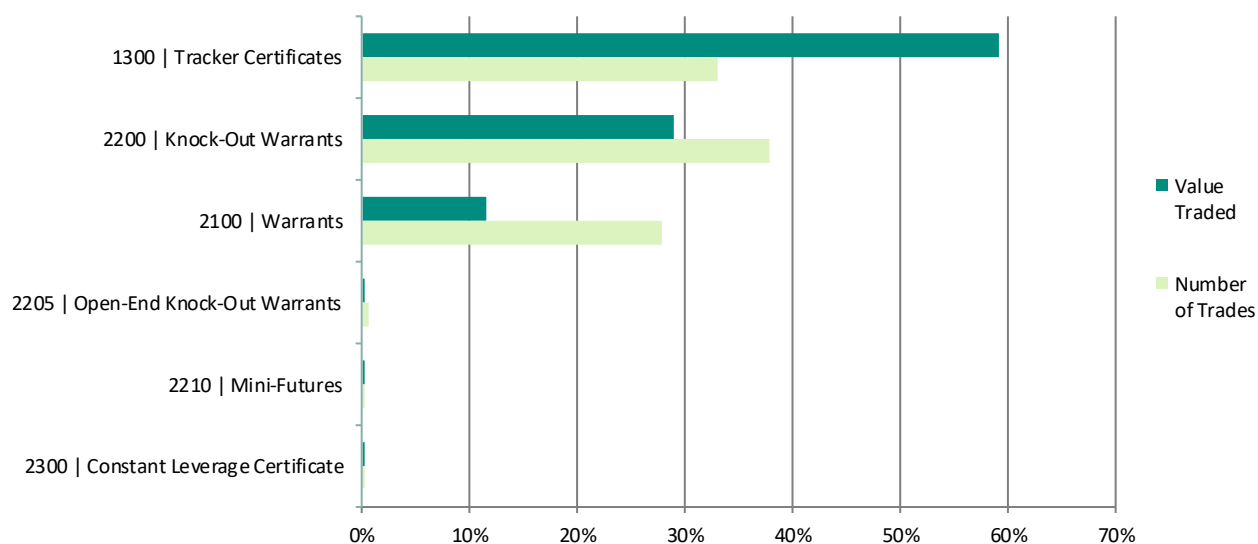
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1300 Tracker Certificates	702	-1.7%	-51%	59.2%	52	-15.5%	-45.3%	33.2%
2200 Knock-Out Warrants	343	-36%	15.9%	28.9%	60	-9.7%	-1.6%	38.0%
2100 Warrants	136	-17.3%	-40%	11.5%	44	-22%	-10.5%	28.0%
2205 Open-End Knock-Out Warrants	3	79%	75%	0.3%	1.0	47%	55%	0.6%
2210 Mini-Futures	1		56%	0.1%	0.4		85%	0.2%
2300 Constant Leverage Certificate	0	-90%	-98%	0.0%	0.0	4.8%	-90%	0.0%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

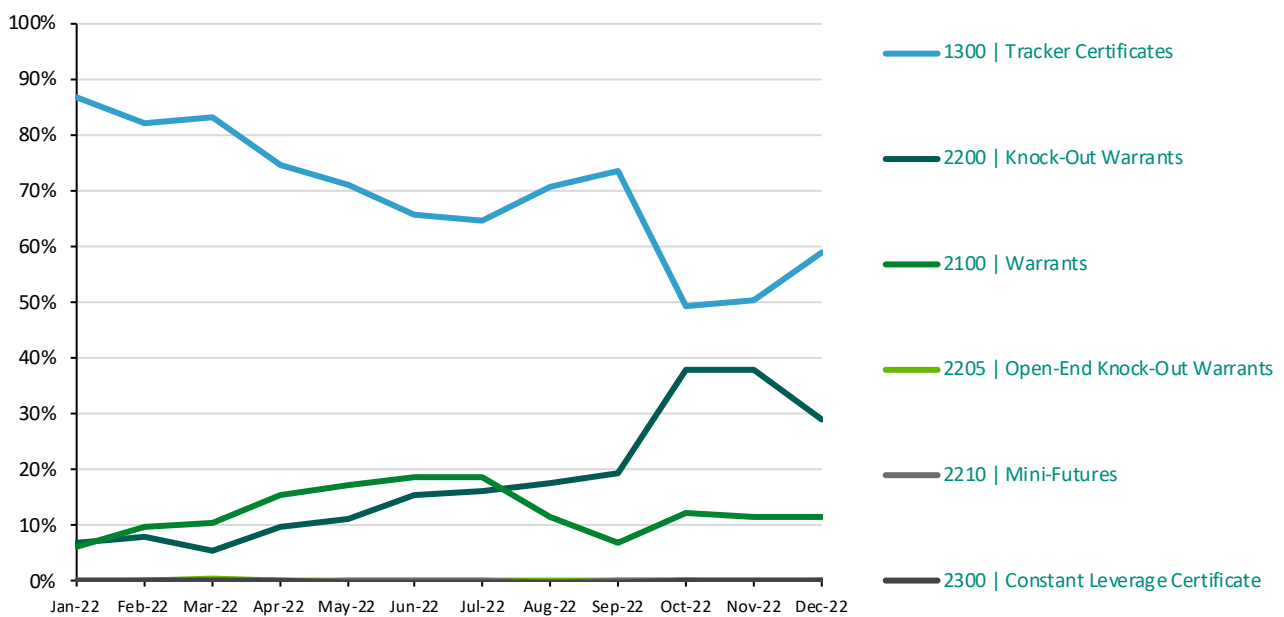
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

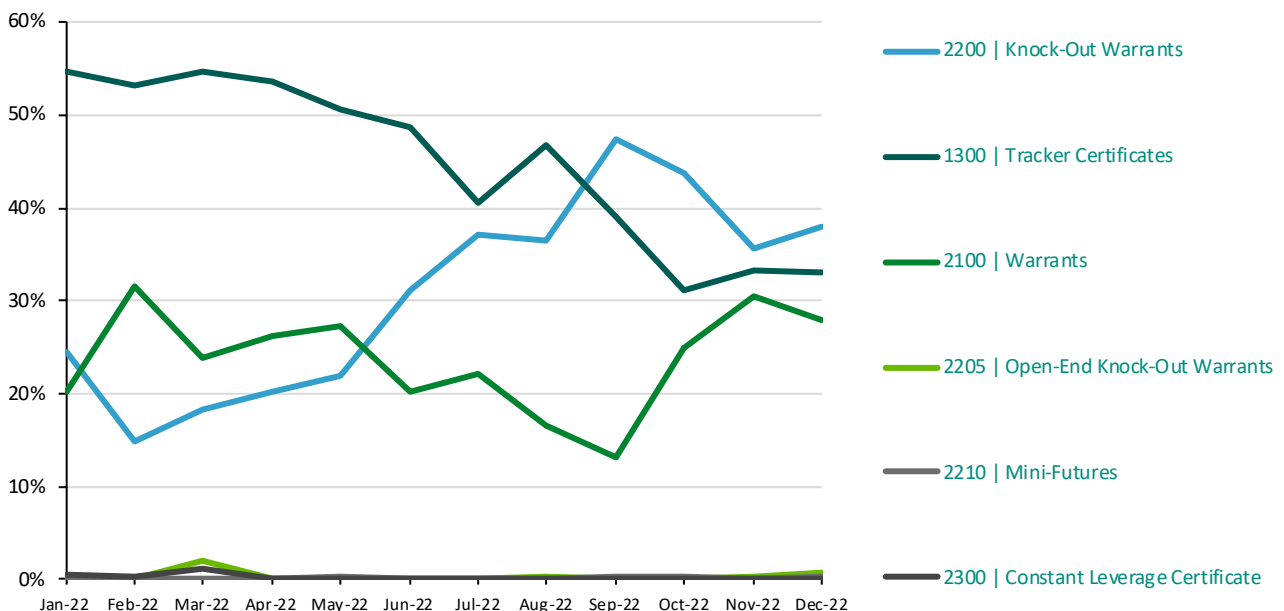
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

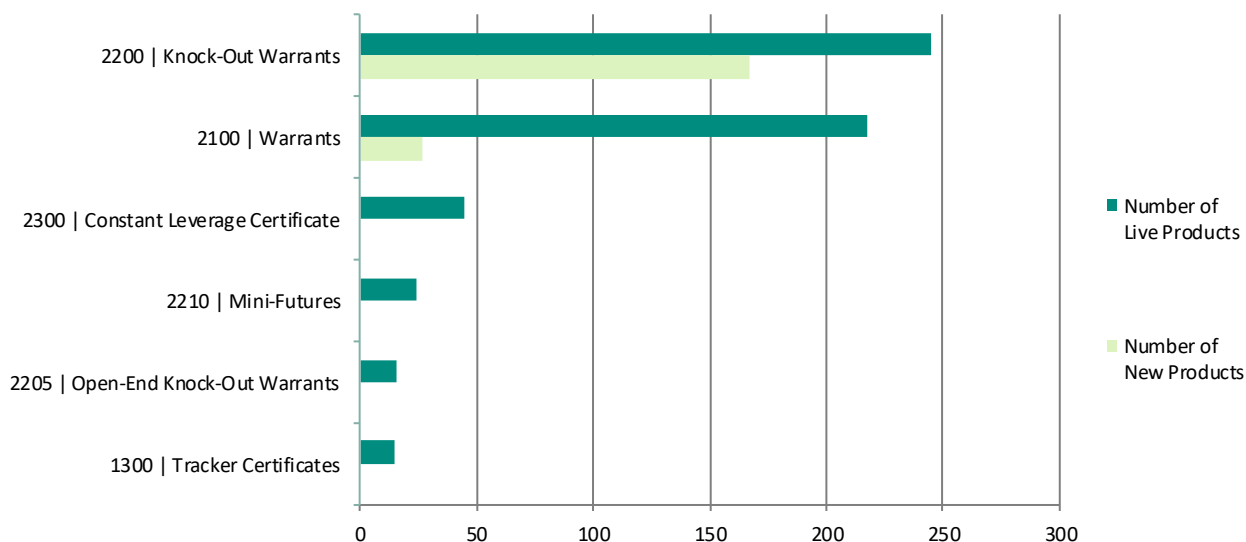
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Interbolsa instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2200 Knock-Out Warrants	245	-1.6%	10.2%	43.6%	167	-28%	-12.3%	86.1%
2100 Warrants	217	-3.4%	-33%	38.6%	27	-77%	-18.4%	13.9%
2300 Constant Leverage Certificate	45	11.7%	-15.3%	8.0%	0	-100%	-100%	0.0%
2210 Mini-Futures	24	1.9%	-6.9%	4.3%	0		-100%	0.0%
2205 Open-End Knock-Out Warrants	16	-23%	-39%	2.9%	0		-100%	0.0%
1300 Tracker Certificates	15	0.0%	0.0%	2.7%	0			0.0%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

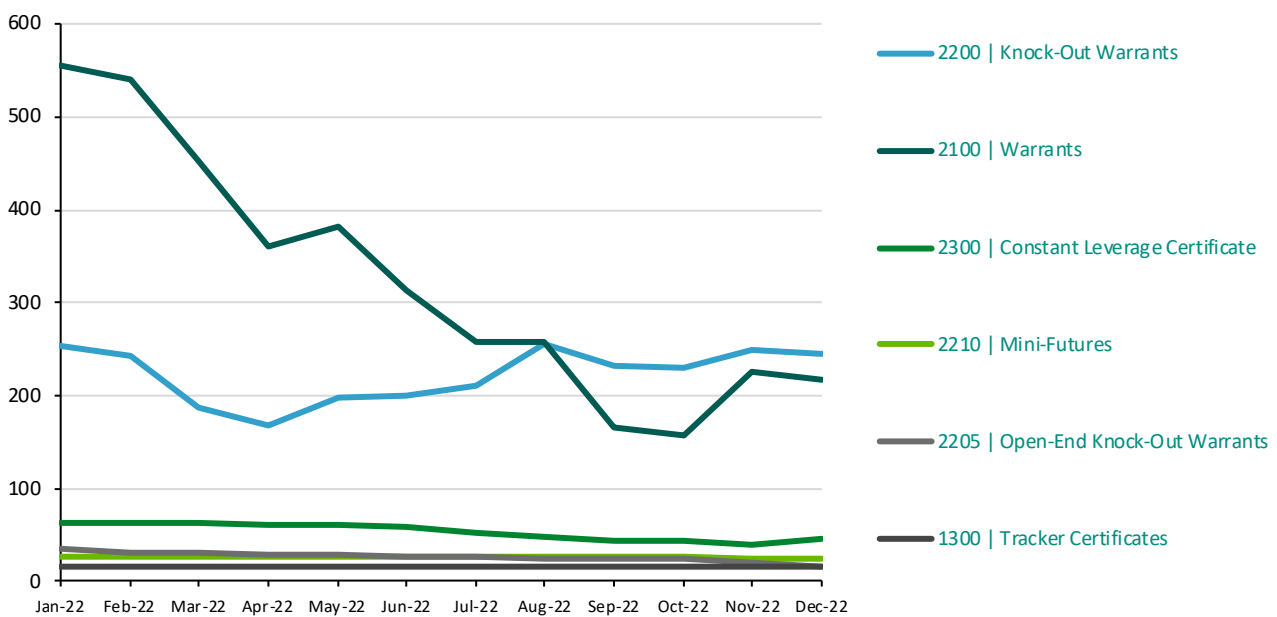
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

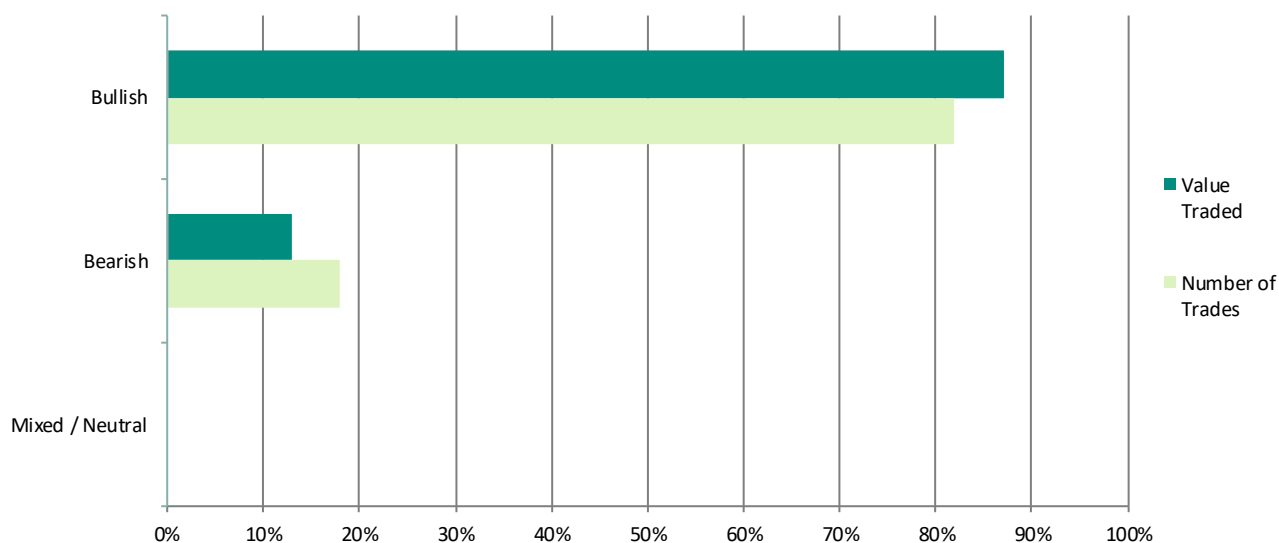
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	1,033	-11.9%	-40%	87.1%	129	-10.6%	-24.0%	82.0%
Bearish	153	-38%	-32%	12.9%	28	-31%	-23%	18.0%
Mixed / Neutral	0			0.0%	0.0			0.0%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

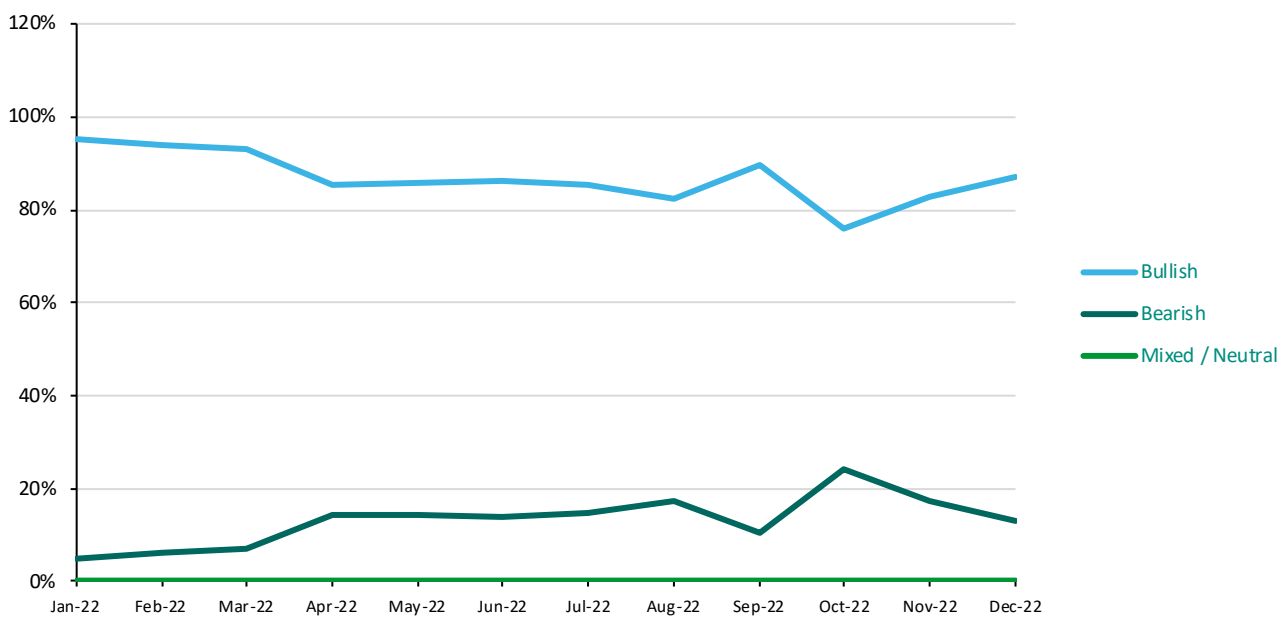
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PRODUCT STRATEGIES

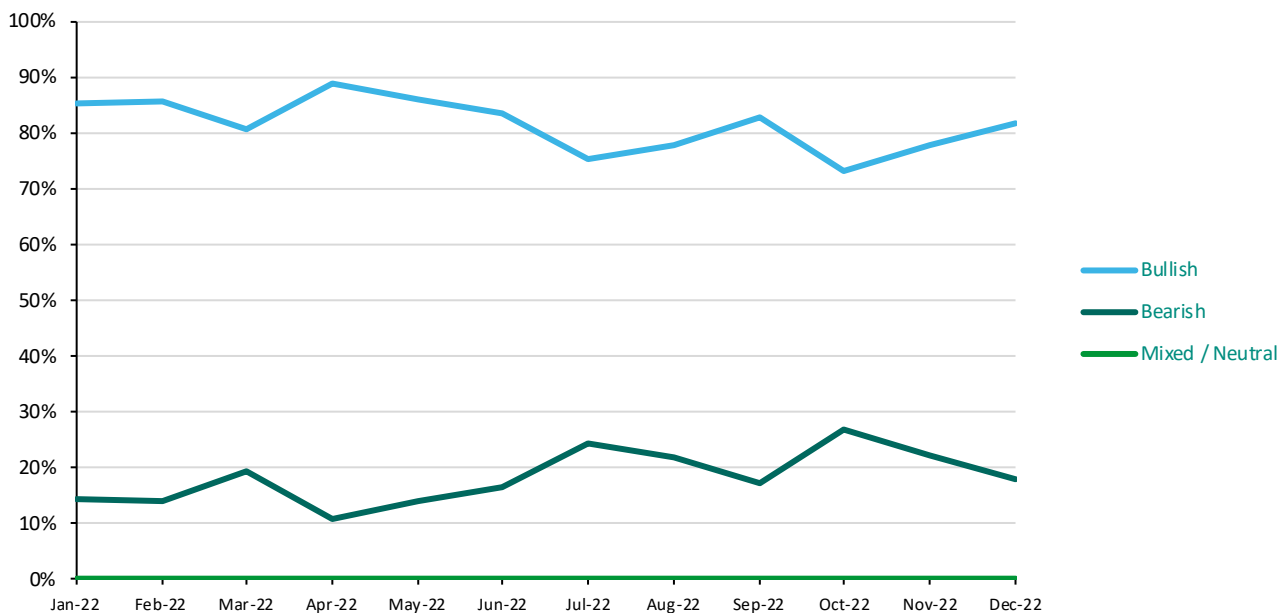
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

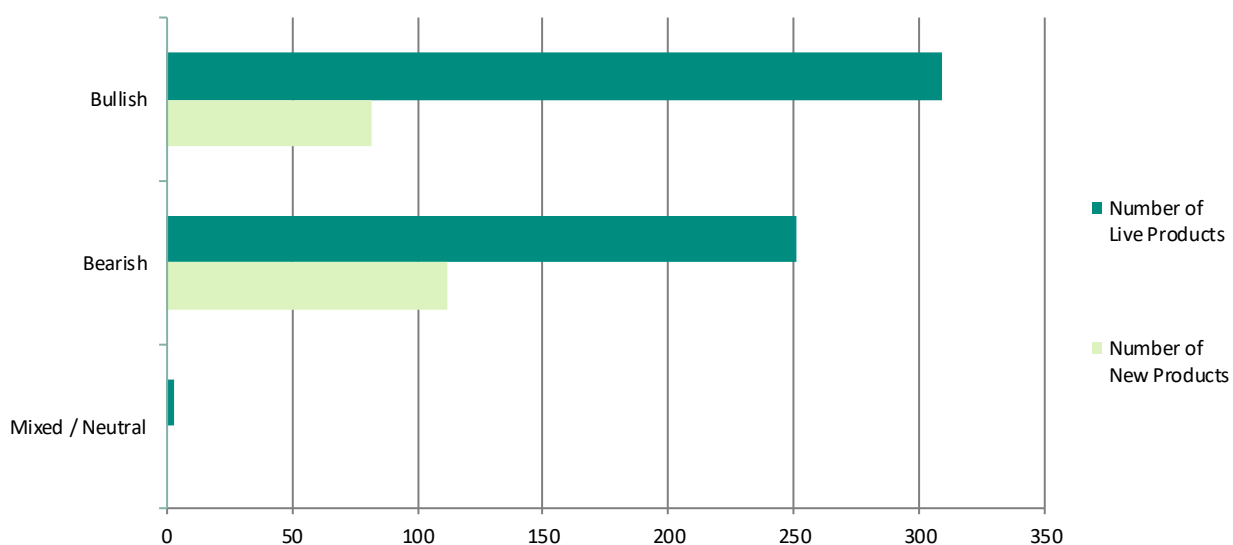
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	309	-1.3%	-6.4%	54.9%	82	-59%	-29%	42.3%
Bearish	251	-2.9%	-24%	44.6%	112	-28%	3.9%	57.7%
Mixed / Neutral	3	10.0%	-59%	0.5%	0			0.0%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

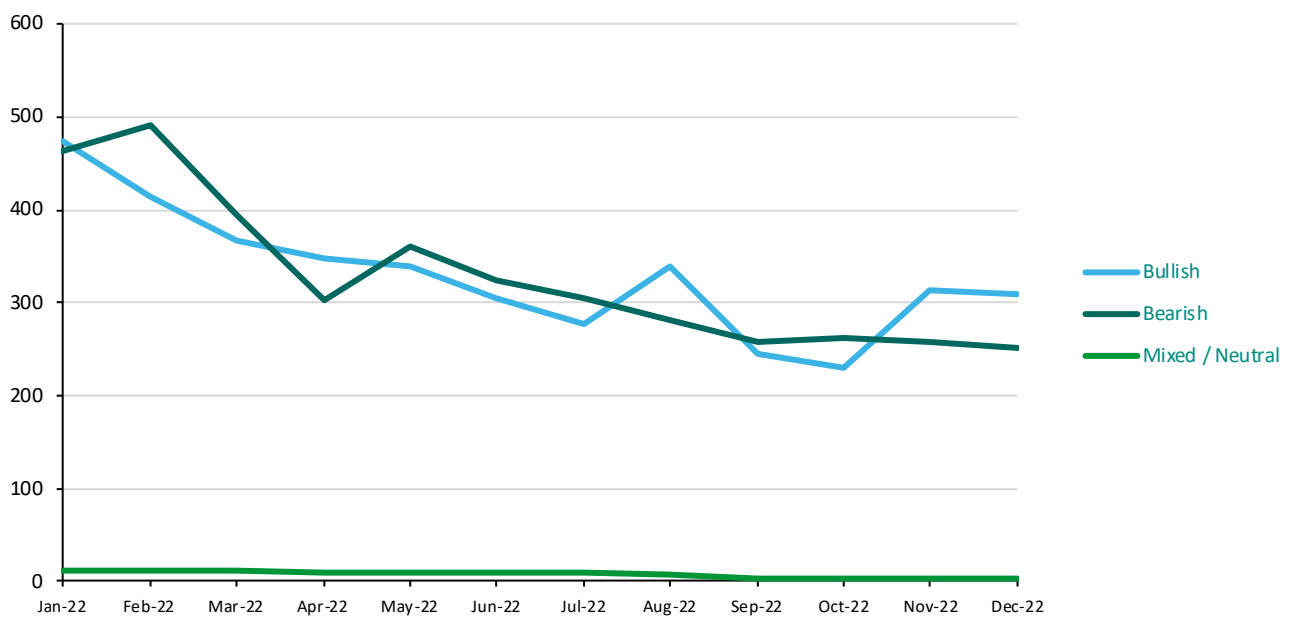
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PRODUCT STRATEGIES

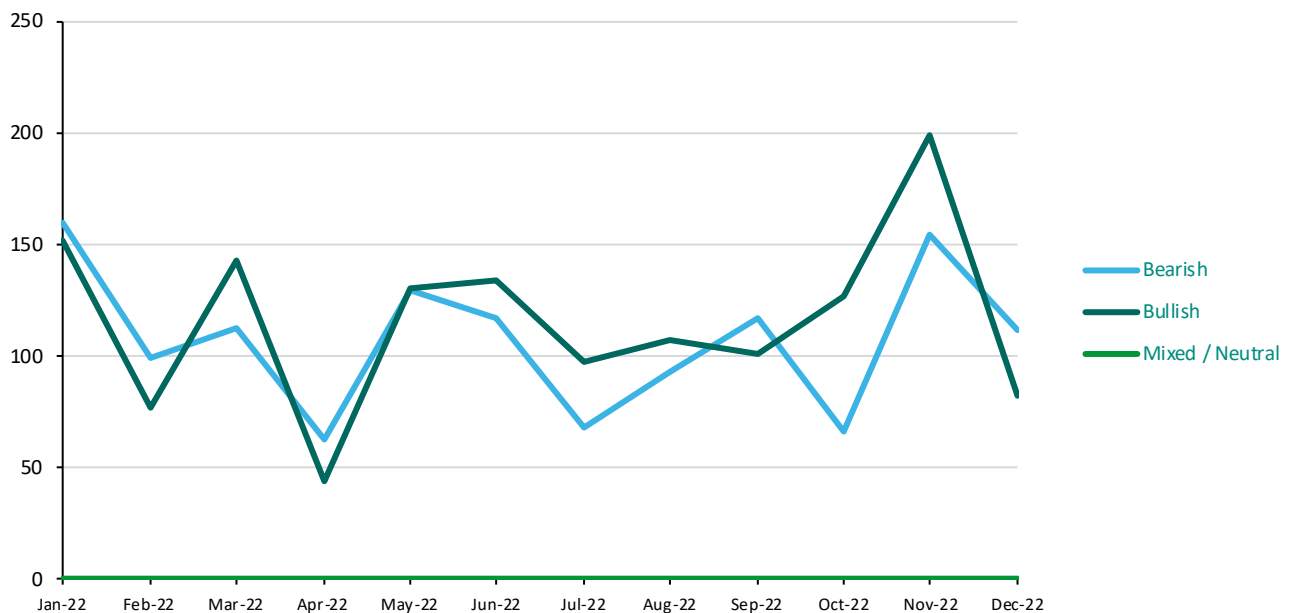
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

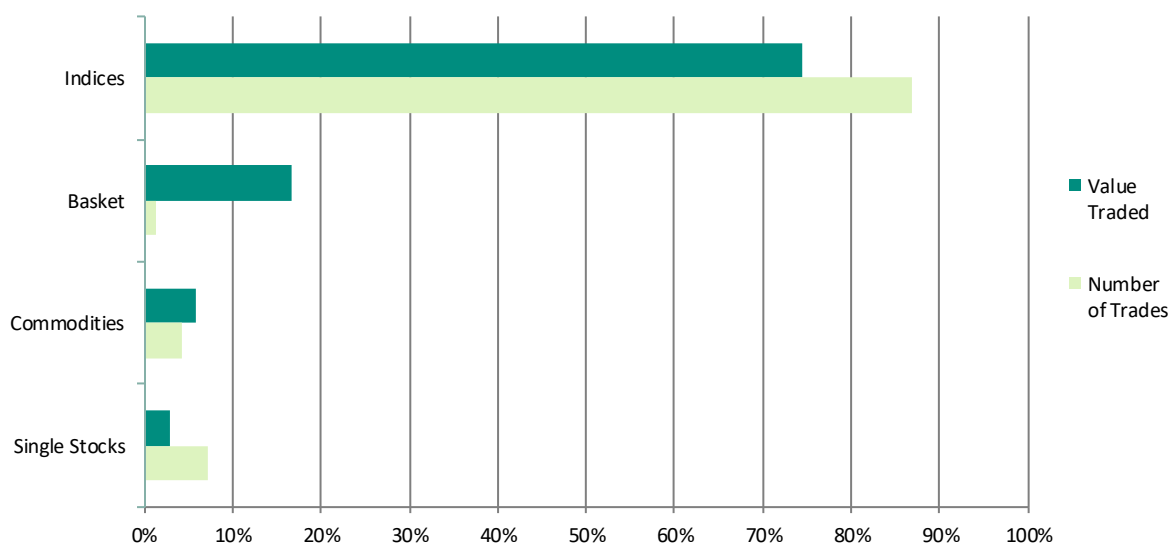
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	883	-29%	-47%	74.4%	137	-18.5%	-26.9%	86.9%
Basket	197	120%	6.2%	16.6%	2.1	-5.9%	-50.7%	1.3%
Commodities	70	28%	6.5%	5.9%	6.6	20.5%	23.7%	4.2%
Single Stocks	35	27%	14.9%	3.0%	11	18.7%	18.9%	7.2%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

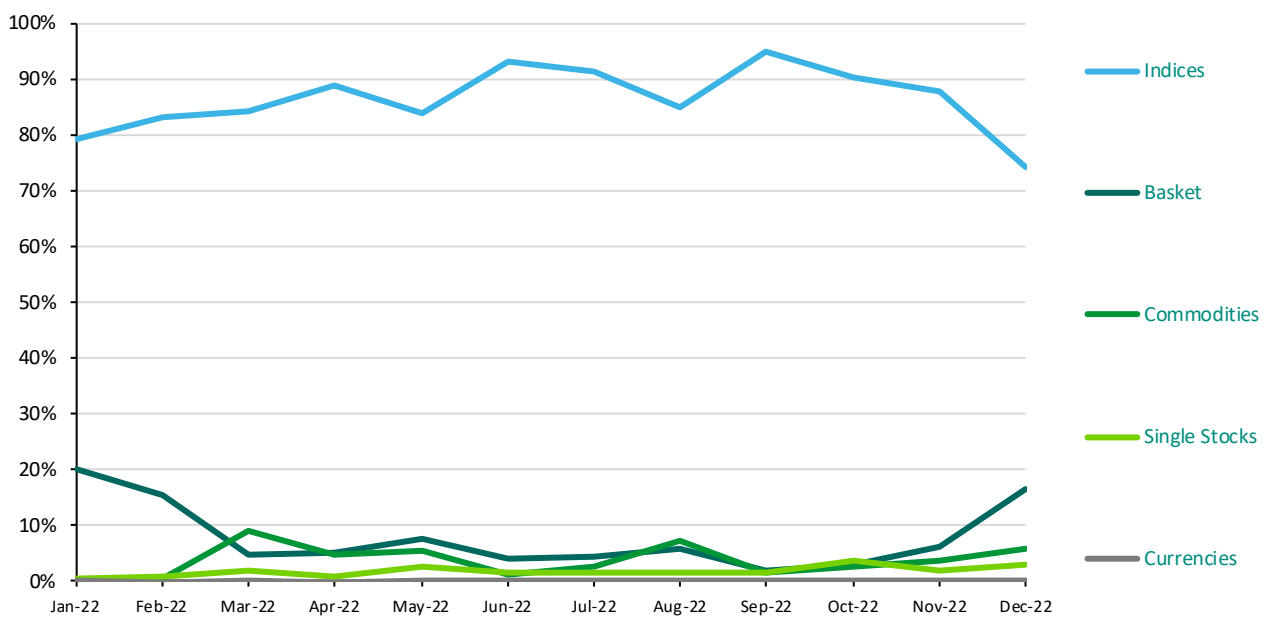
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UNDERLYING TYPES

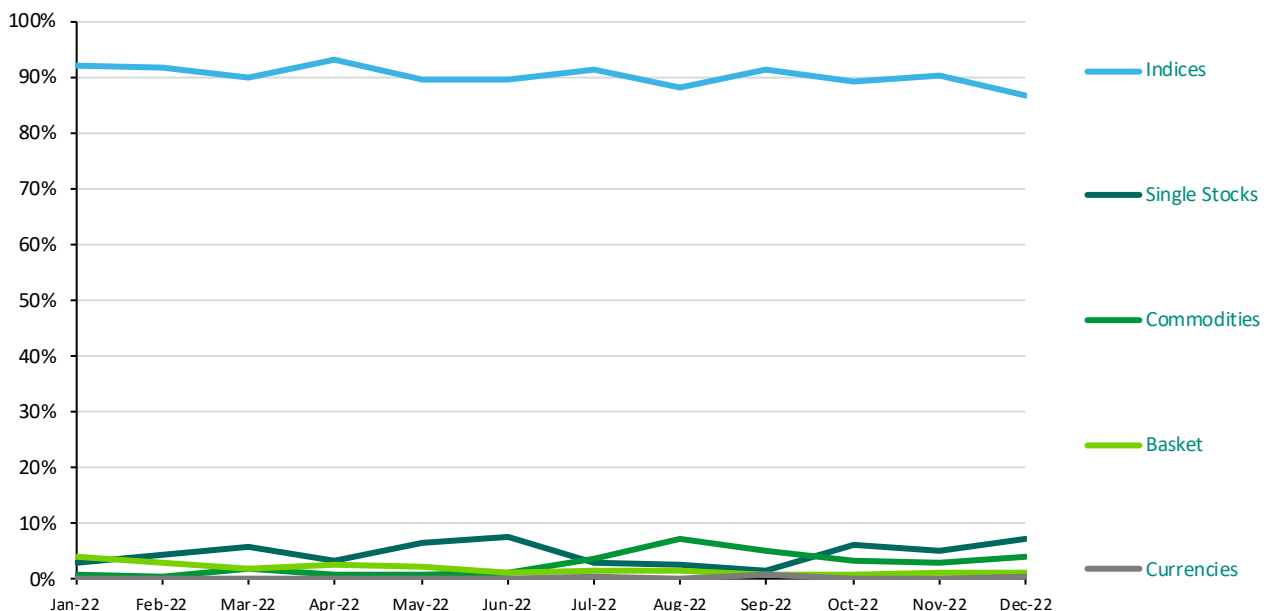
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

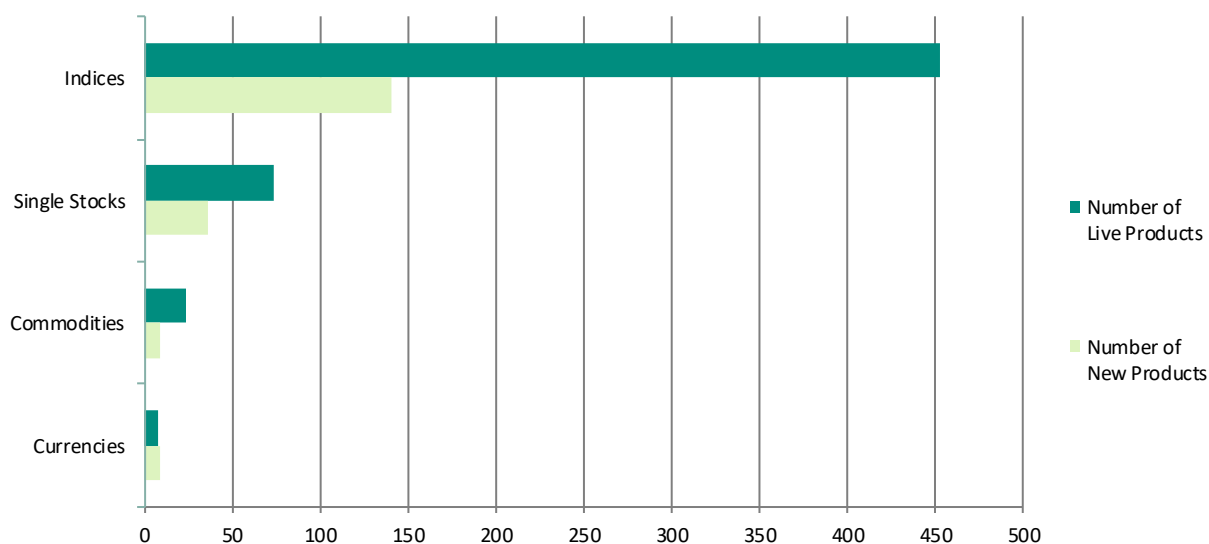
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Indices	453	-0.2%	-12.6%	80.5%	140	-58%	-26%	72.2%
Single Stocks	74	10.4%	-28%	13.1%	36	800%	159%	18.6%
Commodities	24	-41%	-29%	4.2%	9	-44%	-41%	4.6%
Currencies	7	-5.3%	-11.9%	1.3%	9	800%	100%	4.6%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

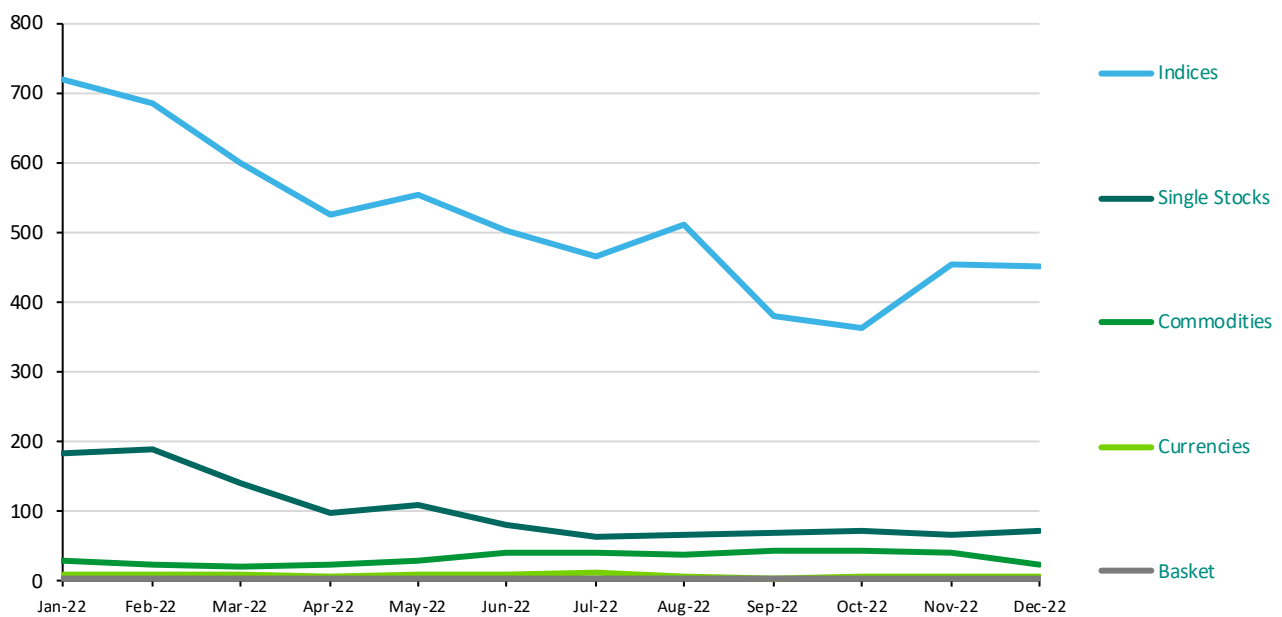
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UNDERLYING TYPES

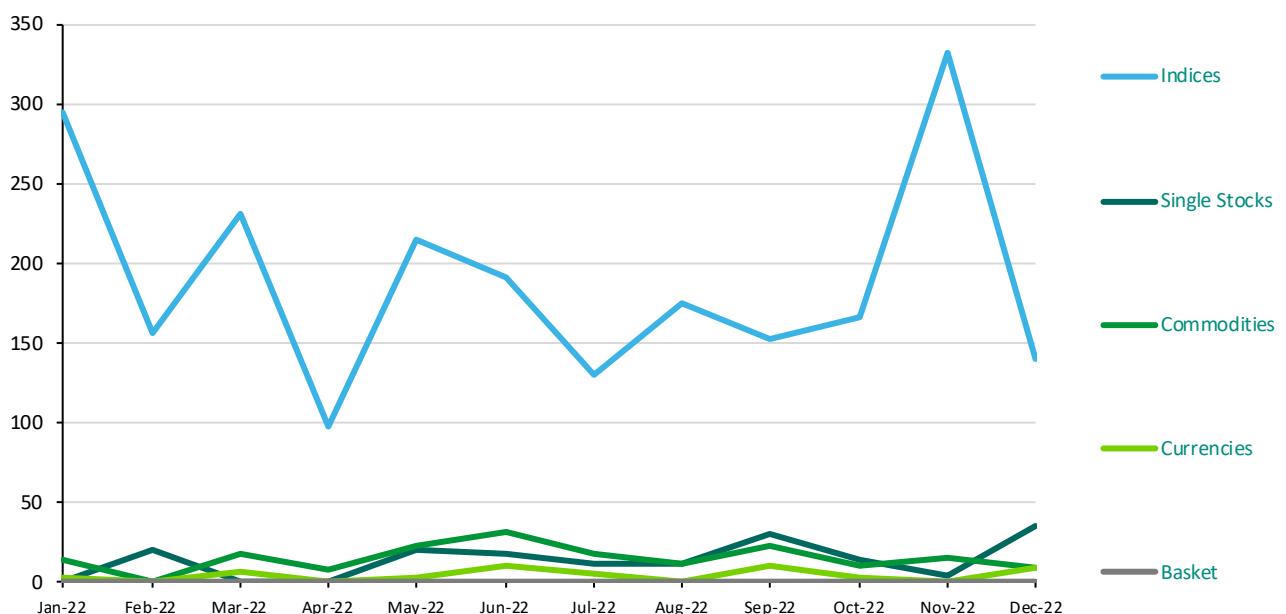
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

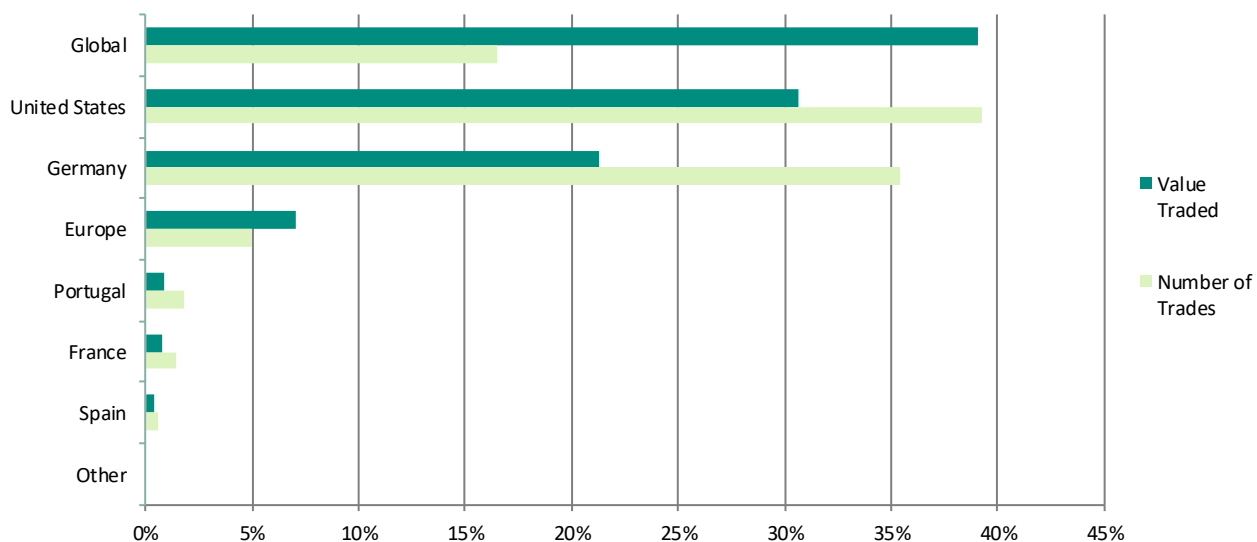
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Global	463	30%	-35%	39.1%	26	-1.9%	-37.3%	16.5%
United States	363	-39%	-42%	30.6%	62	-5.5%	-18.3%	39.3%
Germany	253	-19.7%	-39%	21.3%	56	-25%	-19.5%	35.4%
Europe	83	-26%	-47%	7.0%	7.9	-35%	-41%	5.0%
Portugal	10	96%	-37%	0.9%	2.8	44%	-8.5%	1.8%
France	9	-66%	-44%	0.8%	2.2	-43%	-3.2%	1.4%
Spain	4	12.0%	-22%	0.4%	0.9	17.1%	-40%	0.6%
Other	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

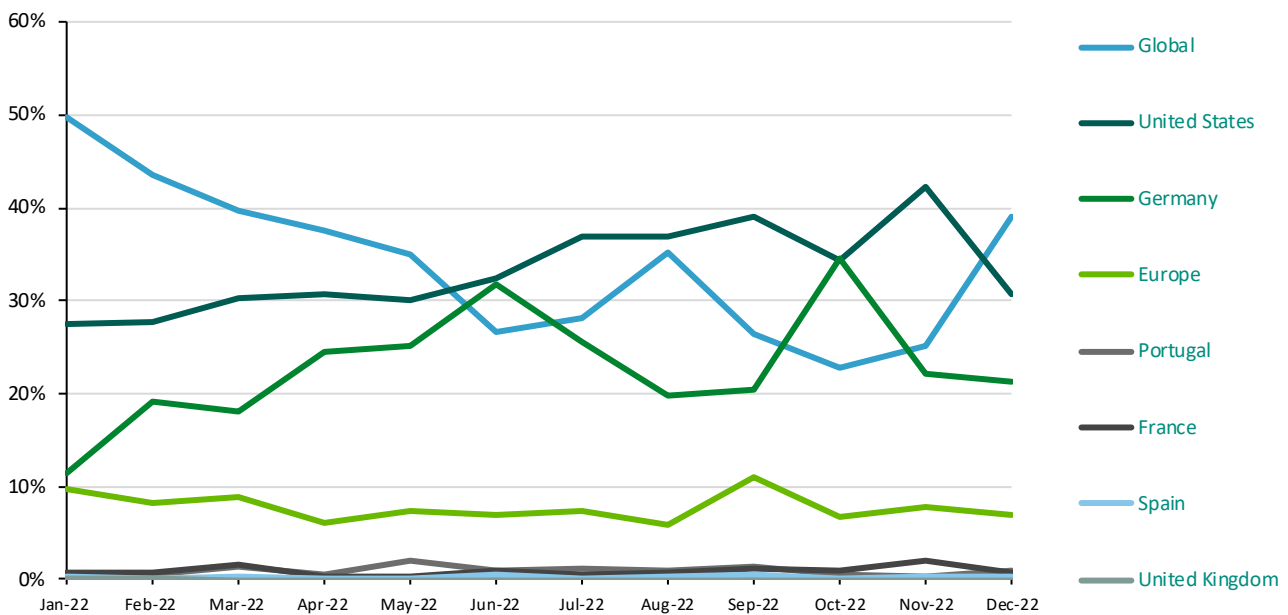
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

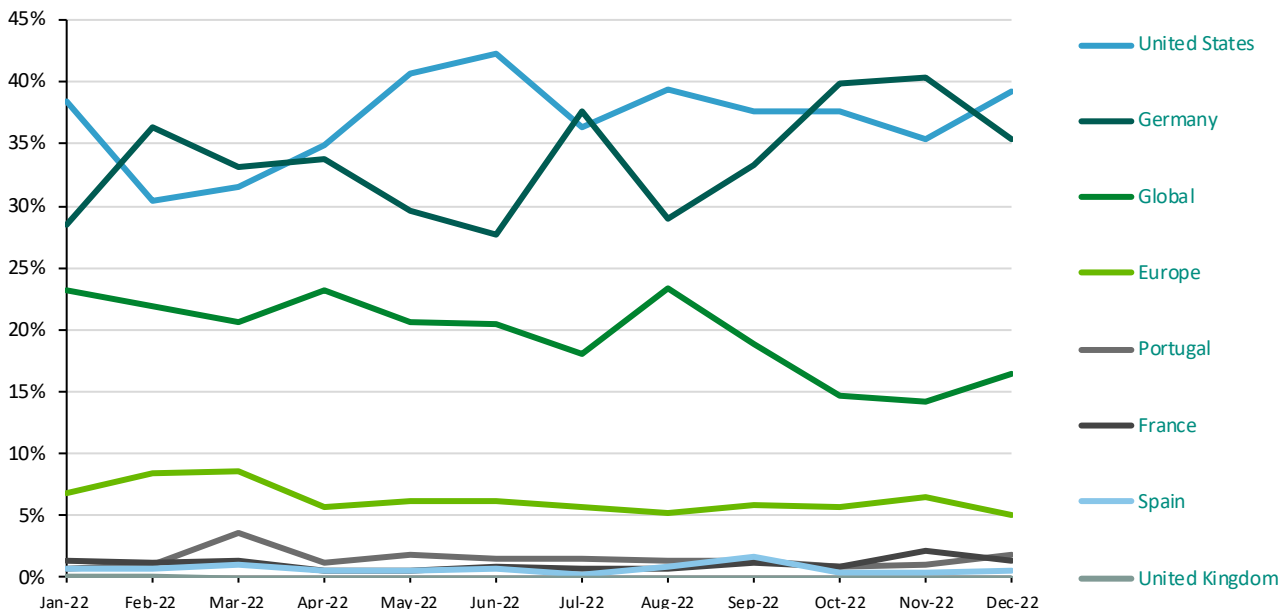
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

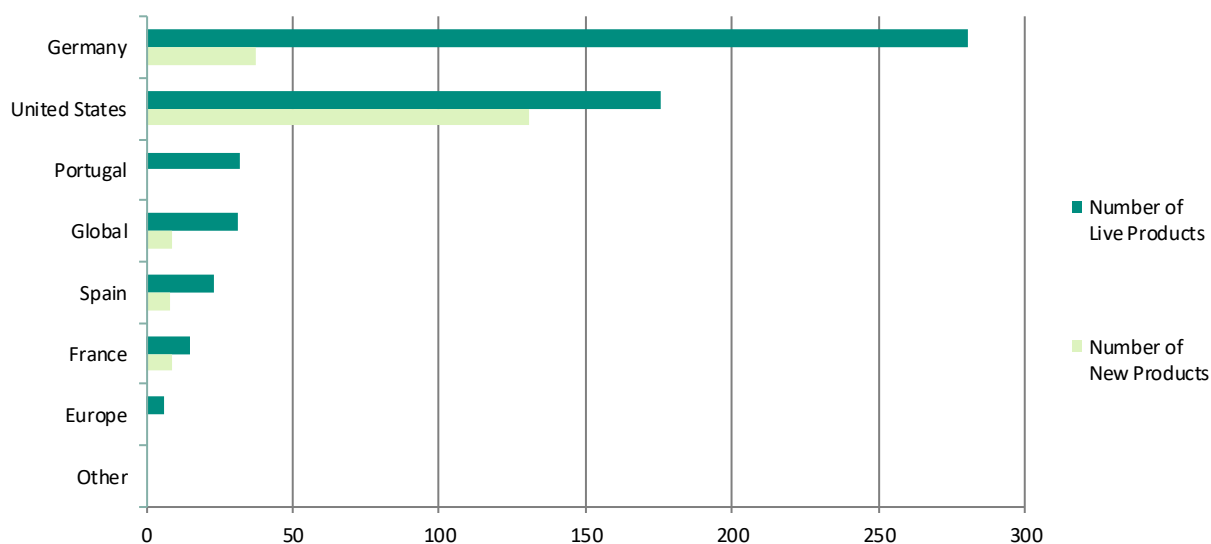
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Germany	280	0.5%	-2.9%	49.8%	37	-82%	-59%	19.1%
United States	175	-0.2%	-28%	31.2%	131	-3.0%	23%	67.5%
Portugal	32	9.7%	-3.5%	5.7%	0		-100%	0.0%
Global	31	-35%	-22%	5.5%	9	-44%	-39%	4.6%
Spain	23	-0.5%	-32%	4.1%	8		50%	4.1%
France	15	10.2%	-8.2%	2.6%	9		50%	4.6%
Europe	6	8.2%	-14.6%	1.1%	0			0.0%
Other	0	-100%	-100%	0.0%	0			0.0%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

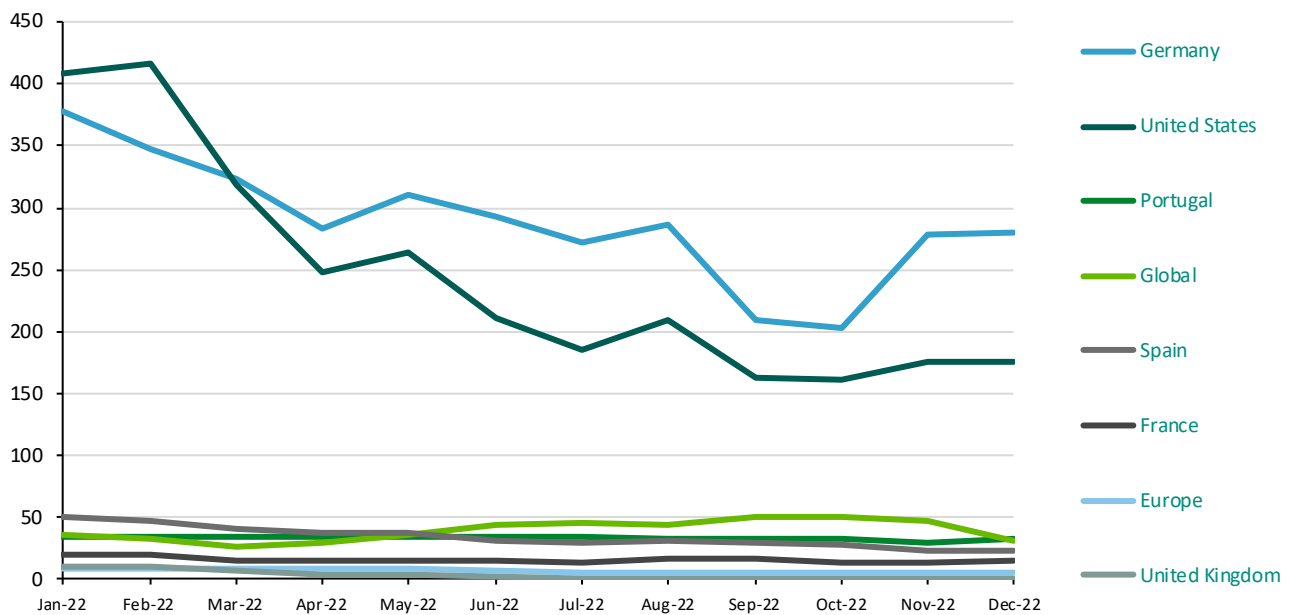
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

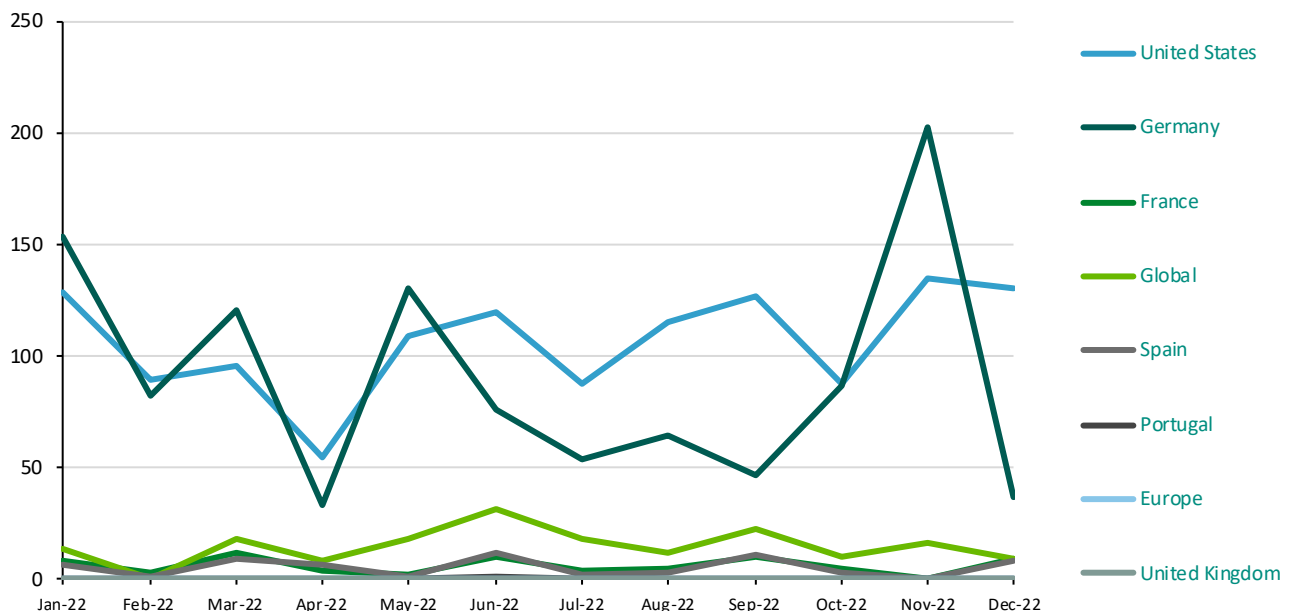
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Interbolsa instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Interbolsa instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYINGS

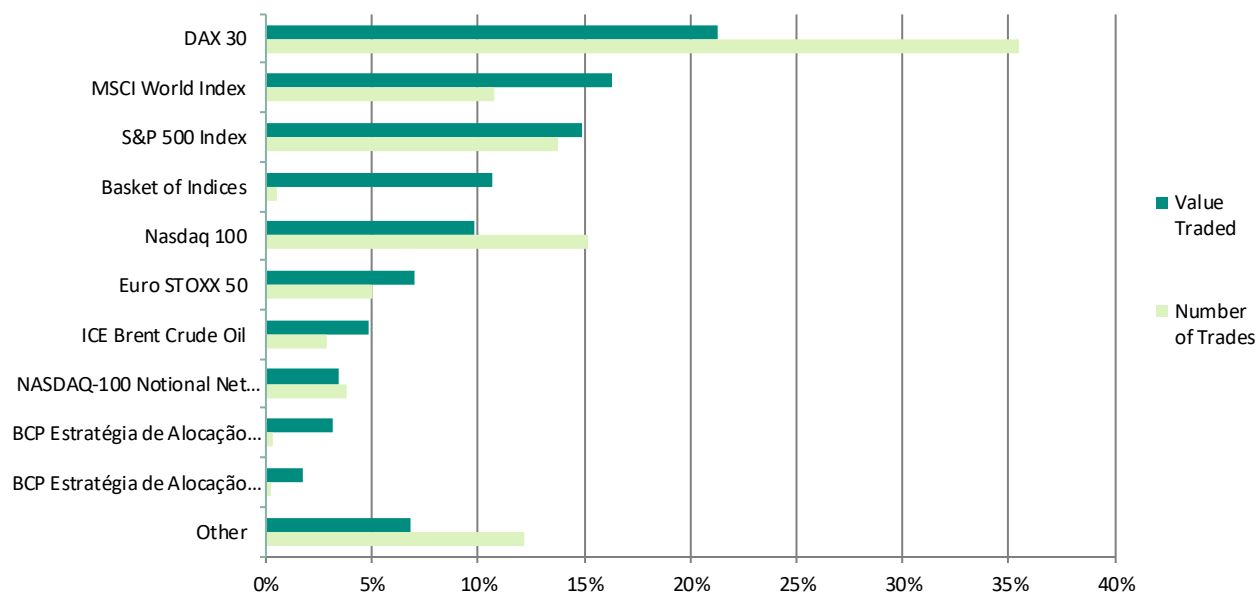
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
DAX 30	253	-19.7%	-39%	21.3%	56	-25.4%	-19.0%	35.4%
MSCI World Index	194	-7.0%	-58%	16.3%	17	-7.3%	-47%	10.8%
S&P 500 Index	177	-25%	-58%	14.9%	22	-4.7%	-39%	13.8%
Basket of Indices	126	109%	61%	10.6%	0.8	-6.3%	-44%	0.5%
Nasdaq 100	117	-61%	67%	9.8%	24	-13.6%	14.8%	15.2%
Euro STOXX 50	83	-26%	-47%	7.0%	7.9	-35%	-41%	5.0%
ICE Brent Crude Oil	58	19.6%	412%	4.9%	4.5	-3.5%	95%	2.8%
NASDAQ-100 Notional Net Total Return	41	3.9%	-65%	3.4%	6.0	-0.8%	-43%	3.8%
BCP Estratégia de Alocação Dinâmica	37	NA	-13.7%	3.1%	0.6	-3.3%	-35%	0.4%
BCP Estratégia de Alocação Moderada	21	199%	-35%	1.8%	0.3	47%	-52%	0.2%
Other	81		-46%	6.8%	19	8.6%	-8.2%	12.1%
Total	1,186	-16.4%	-39.4%	100%	157	-15.1%	-23.9%	100%

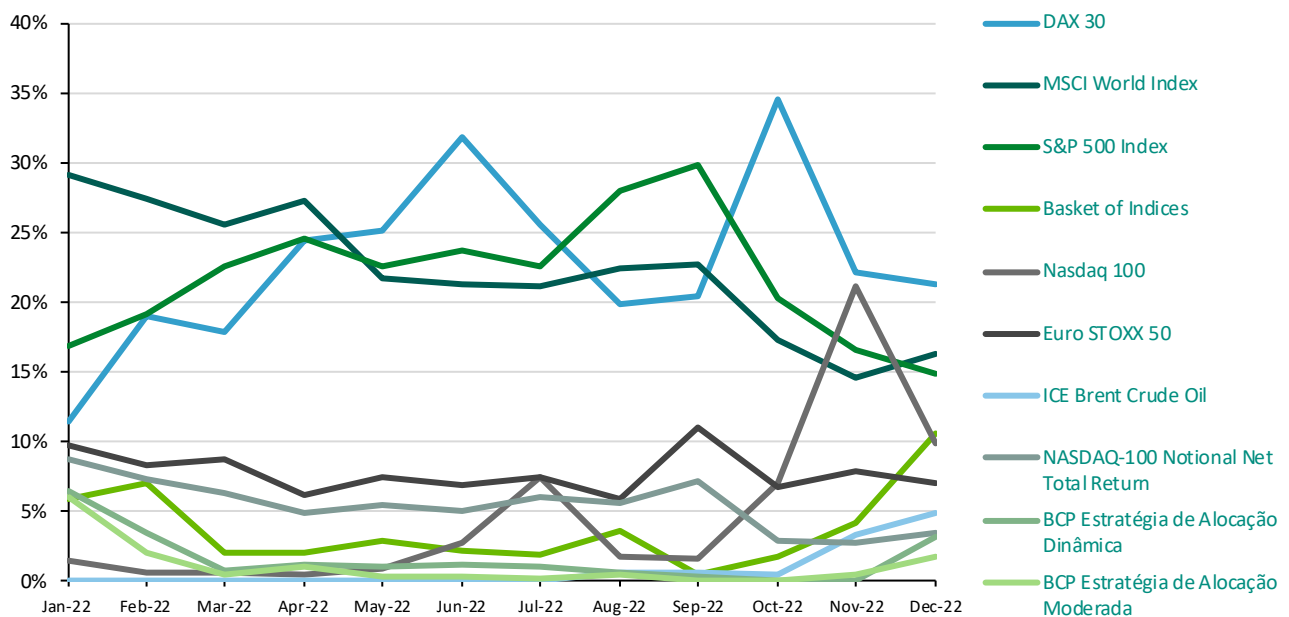
(Source Euronext)



TOP 10 UNDERLYINGS

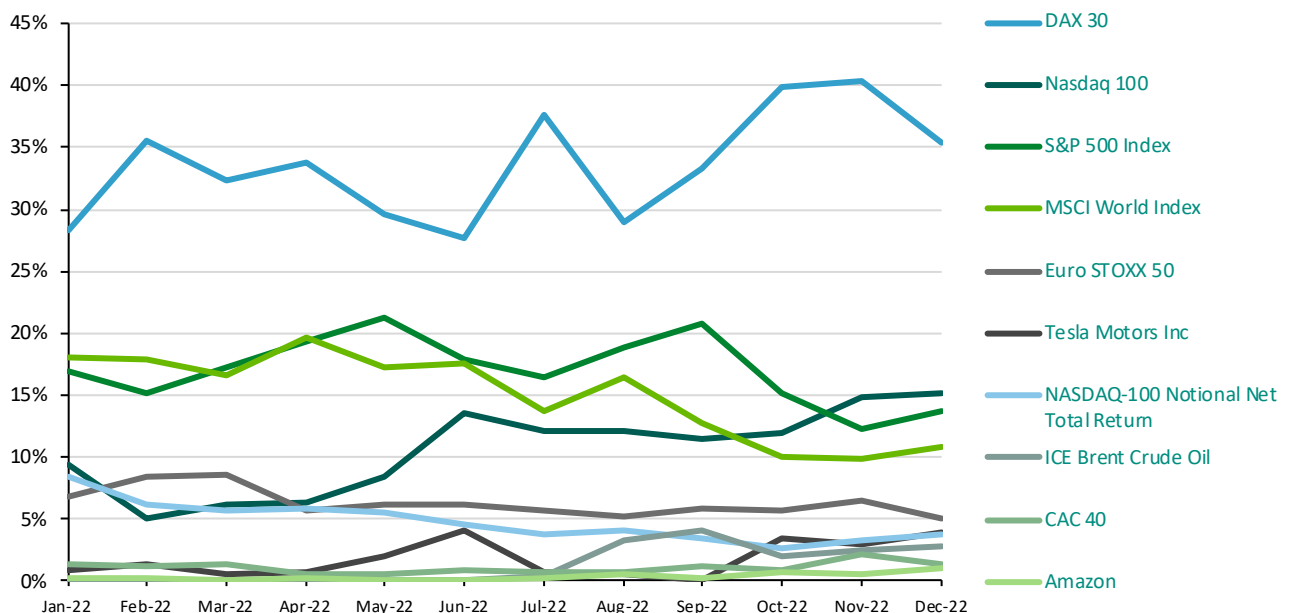
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

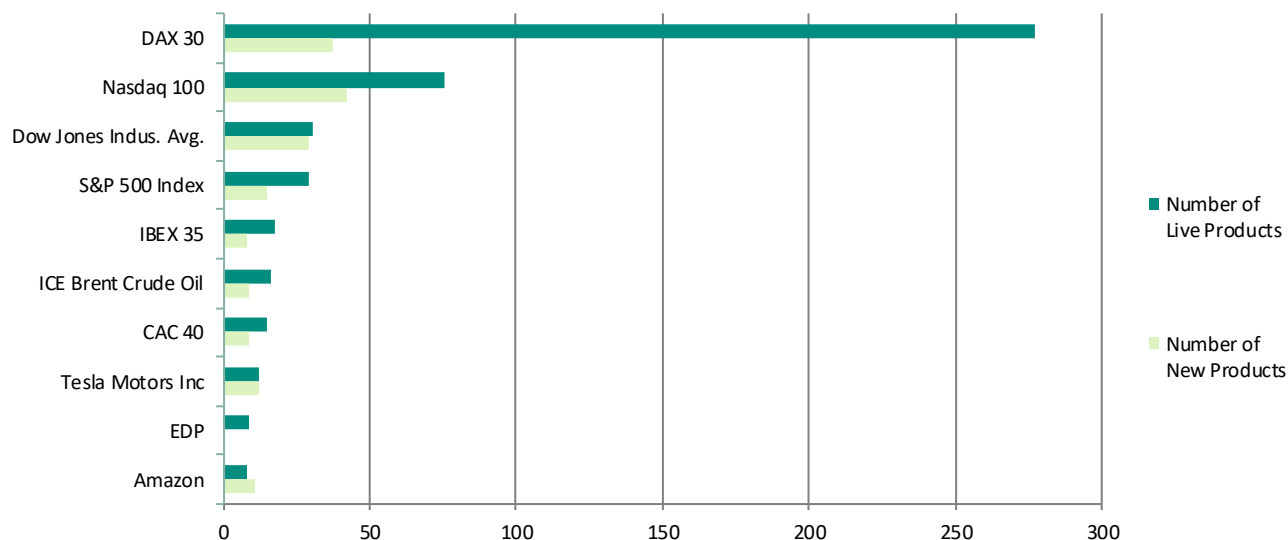
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top 10 underlying.

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
DAX 30	277	0.4%	-0.3%	49.3%	37	-82%	-59%	19.1%
Nasdaq 100	75	-11.0%	-43%	13.4%	42	-45%	-29%	21.6%
Dow Jones Indus. Avg.	30	16.0%	31%	5.4%	29	7.4%	100%	14.9%
S&P 500 Index	29	6.3%	-19.5%	5.2%	15	-42%	5.3%	7.7%
IBEX 35	17	-3.7%	-26%	3.1%	8		50%	4.1%
ICE Brent Crude Oil	16	-17.0%	140%	2.9%	9	-44%	54%	4.6%
CAC 40	15	10.2%	-4.2%	2.6%	9		50%	4.6%
Tesla Motors Inc	12	-8.8%	33%	2.2%	12	NA	136%	6.2%
EDP	9	10.0%	-5.7%	1.6%	0			0.0%
Amazon	8	66%	-38%	1.4%	11	NA	193%	5.7%
Other	73	-11.2%	-39%	13.1%	22			11.3%
Total	563	-2.0%	-15.6%	100%	194	-45.2%	-13.4%	100%

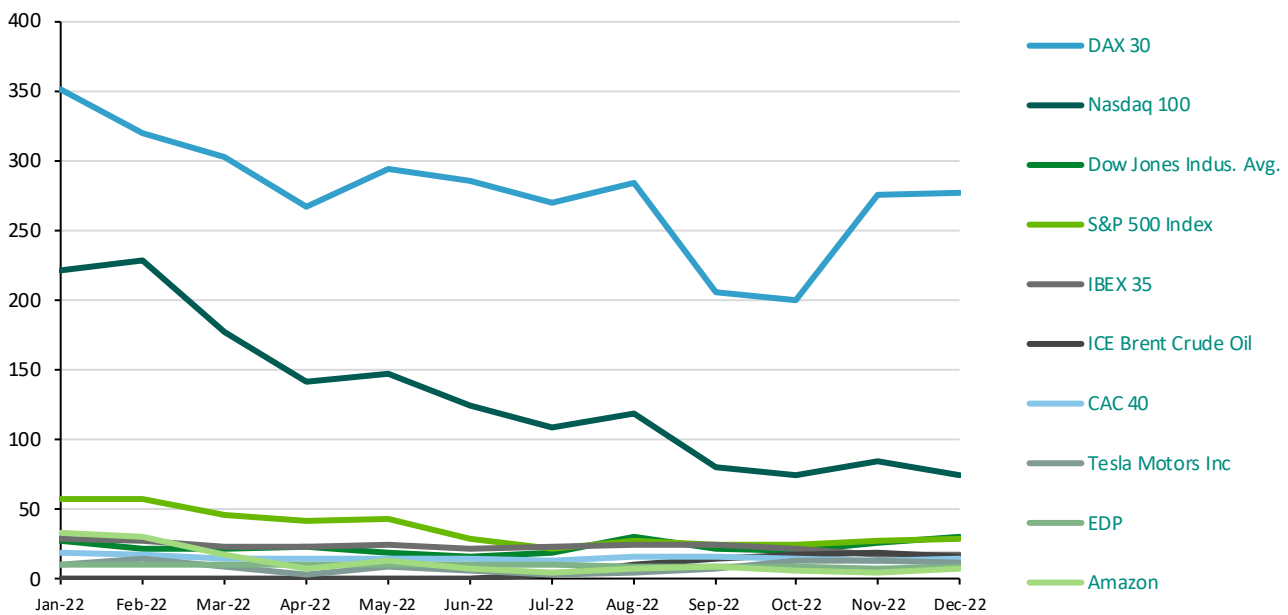
(Source Euronext)



TOP 10 UNDERLYINGS

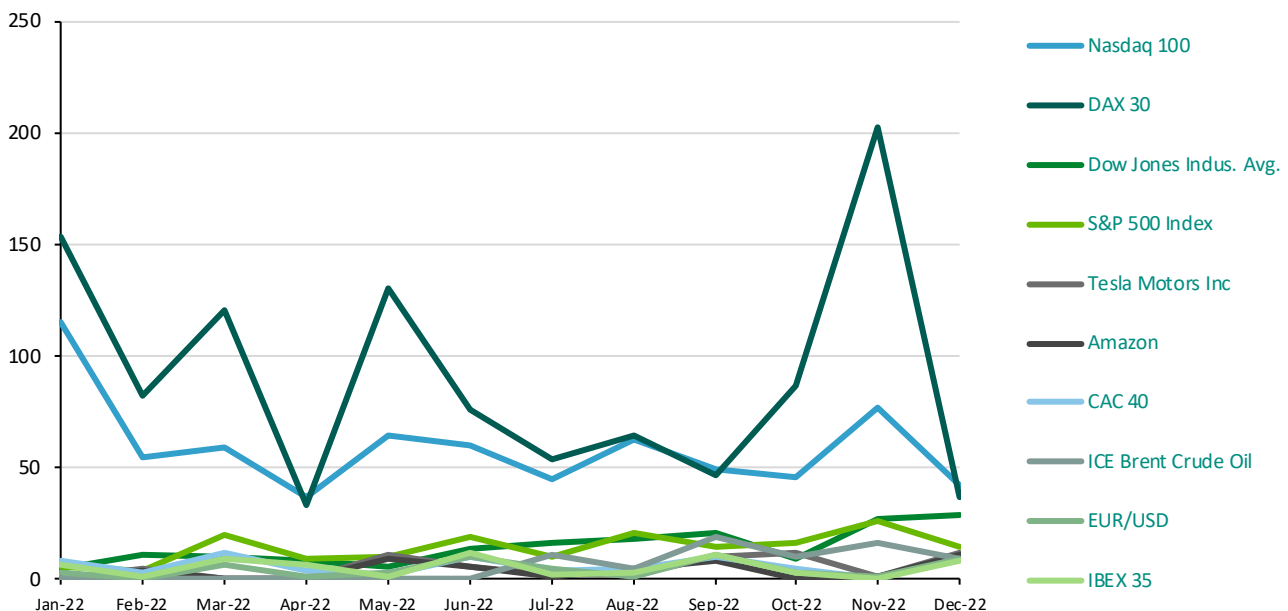
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Interbolsa instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	4,065	355
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	3,037	294
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	2,647	17
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	1,746	165
DE000KG9TG29	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	873	15
DE000SQ4RVA1	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	858	33
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	856	125
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	781	12
DE000KF8S296	Citi	2100	Warrants	DAX 30	606	237
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	516	47
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	438	7
DE000KF8S2A0	Citi	2100	Warrants	DAX 30	425	163
DE000KG9TFM4	Citi	2200	Knock-Out Warrants	DAX 30	399	39
DE000SQ4RU95	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	397	36
DE000KG9TL89	Citi	2200	Knock-Out Warrants	DAX 30	278	22
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	260	6
DE000SQ4RVH6	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	253	103
DE000KG9TF53	Citi	2200	Knock-Out Warrants	DAX 30	253	23
DE000KF8S288	Citi	2100	Warrants	DAX 30	242	113
DE000KG9TEC8	Citi	2100	Warrants	DAX 30	226	104
DE000SQ6AJF6	Société Générale	2200	Knock-Out Warrants	DAX 30	218	10
DE000KG9TGG4	Citi	2200	Knock-Out Warrants	DAX 30	216	18
DE000KG9TKX1	Citi	2200	Knock-Out Warrants	Tesla Motors Inc	192	43
DE000KG9TG03	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	185	27
DE000KG9TER6	Citi	2100	Warrants	DAX 30	162	8
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	159	15
DE000KG9TEA2	Citi	2100	Warrants	DAX 30	153	15
DE000SQ4RU87	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	137	18
DE000KG9TE88	Citi	2100	Warrants	DAX 30	134	7
DE000KG9TEP0	Citi	2100	Warrants	DAX 30	132	6
DE000SQ4RU53	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	123	19
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	123	30
DE000KG9TEB0	Citi	2100	Warrants	DAX 30	121	14
DE000KG9TL97	Citi	2200	Knock-Out Warrants	DAX 30	120	5
DE000KG9THT5	Citi	2200	Knock-Out Warrants	S&P 500 Index	119	16
DE000SQ4RU46	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	117	20
DE000SQ4RU79	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	116	13
DE000KG9TFY9	Citi	2200	Knock-Out Warrants	S&P 500 Index	115	10
DE000KG9TFN2	Citi	2200	Knock-Out Warrants	DAX 30	105	13
DE000KF8S2V6	Citi	2100	Warrants	DAX 30	101	9
DE000KG9THY5	Citi	2200	Knock-Out Warrants	S&P 500 Index	99	19
DE000KG9TEG9	Citi	2100	Warrants	DAX 30	98	9
DE000KG9TLA7	Citi	2200	Knock-Out Warrants	DAX 30	95	4
DE000SN3RQE8	Société Générale	2200	Knock-Out Warrants	Silver	92	10
DE000KG9TLU5	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	88	5
DE000SQ4BJJ1	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	84	4
DE000KG9TFC5	Citi	2200	Knock-Out Warrants	S&P 500 Index	78	20
DE000SQ4U2A0	Société Générale	2100	Warrants	DAX 30	77	33
DE000CJ36NM4	Société Générale	2205	Open-End Knock-Out Warrants	Galp Energia	73	21
DE000SQ4BHCO	Société Générale	2200	Knock-Out Warrants	DAX 30	70	4

(Source Euronext)



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